						DEPARTMENT	OF N	OF UTAH ATURAL RES , GAS AND M				AMENI	FOF DED REPOR	RM 3	
		API	PLICATIO	N FOR	PE	RMIT TO DRILL					1. WELL NAME and	NUMBER ULT 11-			
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN W							N WEL	3. FIELD OR WILDCAT WILDCAT							
4. TYPE (l Well			Methane Well: NO					5. UNIT or COMMUN	NITIZAT	ION AGRE	EMENT	NAME
6. NAME	OF OPERATO	R				HOLDINGS LLC					7. OPERATOR PHON	I E 720 420	1-3235		
8. ADDRI	SS OF OPER	ATOR				Denver, CO, 80202					9. OPERATOR E-MA	IL	eenergy.co	m	
	RAL LEASE N L, INDIAN, O	UMBER	2 2411 61166 6		11	L. MINERAL OWNE	- 6	in a		=>	12. SURFACE OWNE	RSHIP		_	-
		Fee E OWNER (if box	12 = 'fee')		FE	EDERAL IND	IAN (_) STATE () FEE (2	FEDERAL INC	R PHON	STATE		FEE (III)
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	AN ALLOTTEE 2 = 'INDIAN'	OR TRIBE NAM	E		MU	B. INTEND TO COM ULTIPLE FORMATI ES (Submit C	ONS	ngling Applicati		2		ECTIONA	ıL 💮 H	ORIZON	TAL 🛑
20. LOC	ATION OF WE	ELL		FC	OOTA	AGES	Q	TR-QTR	SECTI	ON	TOWNSHIP	RA	NGE	MEI	RIDIAN
LOCATIO	ON AT SURFA	CE		1980 F	SL :	1980 FWL		NESW	5		4.0 S	2.	.0 E		U
Top of U	ppermost Pr	oducing Zone		1980 F	SL :	SL 1980 FWL		NESW	5		4.0 S	2.0 E			U
At Total	Depth			1980 F	SL 1980 FWL			NESW	5	5 4.0 S		2.0 E			U
21. COUN	ITY	UINTAH			22	2. DISTANCE TO N		ST LEASE LIN 560	E (Feet)		23. NUMBER OF ACI	RES IN C		UNIT	
						5. DISTANCE TO N Applied For Drilling	or Co		AME POOL		26. PROPOSED DEP		TVD: 774	3	
27. ELEV	ATION - GRO	UND LEVEL			28	B. BOND NUMBER					29. SOURCE OF DRI			TE ADDI	TCARLE
		5045			L			0032132			WATER REGITIS AFT	4384		II AFFE	
String	Hole Size	Casing Size	Length	Wei	aht	Hole, Casing, Grade & Thre		Cement Info Max Mud V			Cement		Sacks	Yield	Weight
SURF	12.25	8.625	0 - 774	24	_	J-55 ST&C		8.4	-		Light (Hibond)		272	1.35	14.8
PROD	7.875	5.5	0 - 7743	15	.5	J-55 LT&C		9.2	Ha	lliburt	on Light , Type Unk	nown	287	3.2	11.0
											50/50 Poz		323	1.46	13.5
						Αī	TTACI	HMENTS							
	VERIFY	THE FOLLOWI	NG ARE A	ГТАСН	ΗED	IN ACCORDAN	CE W	ITH THE UT	AH OIL A	ND (GAS CONSERVATION	ON GEN	NERAL R	ULES	
⊮ w	ELL PLAT OR	MAP PREPARED	BY LICENS	ED SUF	RVEY	YOR OR ENGINEER	₹	СОМ	PLETE DRI	LLING	G PLAN				
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						FORM	5. IF OPE	RATO	R IS OTHER THAN TH	IE LEASI	E OWNER				
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY TOPOGRAPHICAL MAP															
NAME Lori Browne TITLE Regulatory Specialist								PH	IONE 720 420-3246						
SIGNAT	URE				DA ⁻	TE 05/04/2011				ЕМ	IAIL lbrowne@uteener	gy.com			
	1BER ASSIGN)4751574				API	PROVAL				B	aggill				
										Per	rmit Manager				

Ute Energy Upstream Holdings LLC

ULT 11-5-4-2E

NE/SW of Section 5, T4S, R2E

SHL and BHL: 1980' FSL & 1980' FWL

Uintah County, Utah

DRILLING PLAN

1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth - MD
Uinta	Surface
Upper Green River Marker	3,889
Mahogany	4,414
Garder Gulch (TGR3)	5,475
Douglas Creek	6,293
Black Shale	6,785
Castle Peak	6,957
Uteland	7,293
Wasatch	7,443
TD	7,743

3. Estimated Depths of Anticipated Water, Oil, Gas Or Minerals

3,889' - 7,443' Green River Formation (Oil)

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All usable (>10,000 PPM TDS) water and prospectively valuable minerals (as described by DOGM at onsite) encountered during drilling will be recorded by depth and adequately protected.

All water shows and water bearing geologic units will be reported to the geologic and engineering staff of the Utah Division of Oil, Gas & Mining (DOGM) prior to running the next string of casing or before plugging orders are requested. Usage of the State of Utah form Report of Water Encountered is acceptable, but not required. All water shows must be reported within one (1) business day after being encountered. Detected water flows shall be sampled, analyzed, and reported to the geologic and engineering staff at the DOGM. The DOGM may request additional water samples for further analysis.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval Date Sampled Flow Rate Temperature рН

Hardness

Water Classification (State of Utah) Dissolved Calcium (Ca) (mg/l) Dissolved Iron (Fe) (ug/l) Dissolved Sodium (Na) (mg/l) Dissolved Magnesium (Mg) (mg/l) Dissolved Carbonate (CO₃) (mg/l) Dissolved Bicarbonate (NaHCO₃) (mg/l) Dissolved Chloride (CI) (mg/I) Dissolved Sulfate (SO₄) (mg/l) Dissolved Total Solids (TDS) (mg/l)

Ute Energy Upstream Holdings LLC | ULT 11-5-4-2E | Drilling Plan

4. <u>Proposed Casing & Cementing Program</u>

Casing Design:

Size	Interval		Weight	Grade	Counling	Design Factors			
Size	Тор	Bottom	weight	Grade	Coupling	Burst	Collapse	Tension	
Surface casing						2,950	1,370	244,000	
8-5/8"	0'	774'	24.0	J-55	STC				
Hole Size 12-1/4"						11.97	5.56	13.13	
Prod casing						4,810	4,040	217,000	
5-1/2"	0'	7,743'	15.5	J-55	LTC				
Hole Size 7-7/8"						1.95	1.64	1.81	

Assumptions:

- 1. Surface casing max anticipated surface pressure (MASP) = Frac gradient gas gradient
- 2. Production casing MASP (production mode) = Pore pressure gas gradient
- 3. All collapse calculations assume fully evacuated casing w/gas gradient
- 4. All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

Safety Factors:

Burst = 1.100 Collapse = 1.125 Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

Cementing Design:

Job	Fill	Description	Sacks*	Weight	Yield	
JOB	FIII	Description	ft ³	(ppg)	(ft ³ /sk)	
Surface casing	774'	HALCEM 2% Calcium Chloride	272	14.8	1.35	
Surface casing	774	HALCEWI 2% Calcium Chloride	367	14.0	1.55	
Prod casing	4,601′	EXTENDACEM 3% KCL	287	11.0	3.20	
Lead	4,001	EXTENDACEIVI 3/6 RCL	917	11.0	3.20	
Prod casing	2,368′	ECONOCEM 3% KCL	323	13.5	1.46	
Tail	2,300	ECONOCEIVI 3/0 KCL	472	13.5	1.40	

^{*}Actual volume pumped will be 15% over the caliper log

⁻ Compressive strength of tail cement: 500 psi @ 72 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The DOGM Roosevelt office shall be notified, with sufficient lead time, in order to have a DOGM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable pre-flush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displace ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 9, "Sundry Notices and Reports on Wells" shall be filed with the DOGM within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated of the top of the cement behind the casing, depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. Drilling Fluids Program

From surface to ± 774 feet will be drilled with air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge 80 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the wellbore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water will be on stand-by to be used as kill fluid, if necessary.

From ±774 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive; the reserve pit will be lined to address this additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.2 lbs/gal. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

Ute Energy Upstream Holdings LLC | ULT 11-5-4-2E | Drilling Plan

3

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior DOGM approval to ensure adequate protection of fresh water aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating characteristics of a hazardous waste will not be used in drilling, testing, or completion operations.

Ute Energy will visually monitor pit levels and flow from the well during drilling operations.

6. Minimum Specifications for Pressure Control

The operator's minimum specifications for pressure control equipment are as follows:

A Schematic Diagram of 5,000 PSI BOP Stack is included with this drilling plan. A Double Ram Blow Out Preventer (BOP) with a hydraulic closing, plus either an Annular Bag type BOP or a Rotating BOP will be used on this well.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5M system, and individual components shall be operable as designated.

A Function Test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to DOGM representatives upon request.

7. <u>Auxiliary Safety Equipment</u>

Auxiliary safety equipment will be a Kelly cock, bit float, and a TIW valve with drill pipe threads.

8. <u>Testing, Logging and Coring Programs</u>

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 300' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +/-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. <u>Anticipated Abnormal Pressures or Temperature</u>

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

Ute Energy Upstream Holdings LLC | ULT 11-5-4-2E | Drilling Plan

4

Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.433 psi/foot gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

10. <u>Location and Type of Water Supply</u>

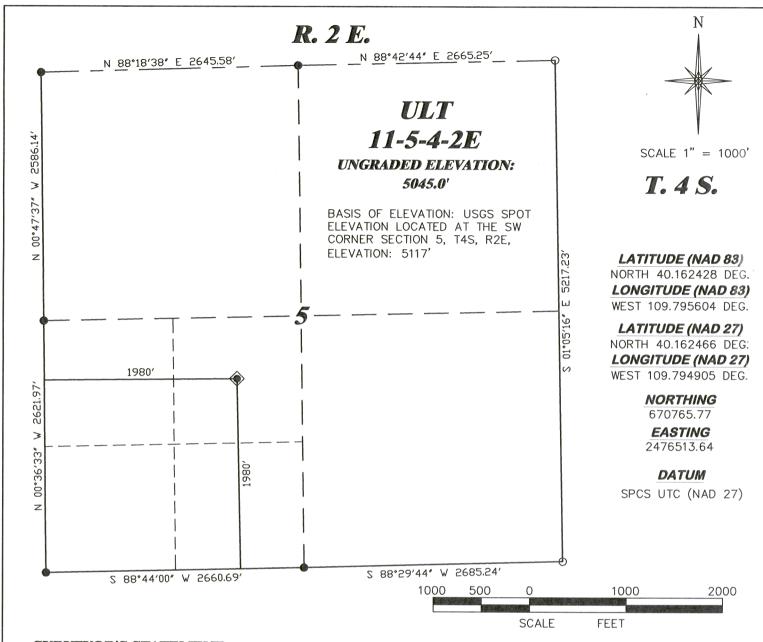
Water for the drilling and completion of this well (approximately one acre feet) will be trucked from the Ouray Blue Tanks Water Well in Section 32, T4S, R3E (Water Permit # 43-8496).

11. <u>Anticipated Starting Date and Duration of Operations</u>

It is anticipated that drilling operations will commence in August, 2011, and take approximately seven (7) days from spud to rig release and two weeks for completions.

Ute Energy Upstream Holdings LLC | ULT 11-5-4-2E | Drilling Plan

5

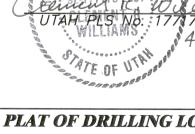


SURVEYOR'S STATEMENT

I, CLEMENT R. WILLIAMS, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON APRIL 11, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF ULT 11-5-4-2E AS STAKED ON THE GROUND.

LEGEND

- WELL LOCATION
- ☐ BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- A PREVIOUSLY FOUND MONUMENT
- O CALCULATED CORNER



PLAT OF DRILLING LOCATION FOR UTE ENERGY

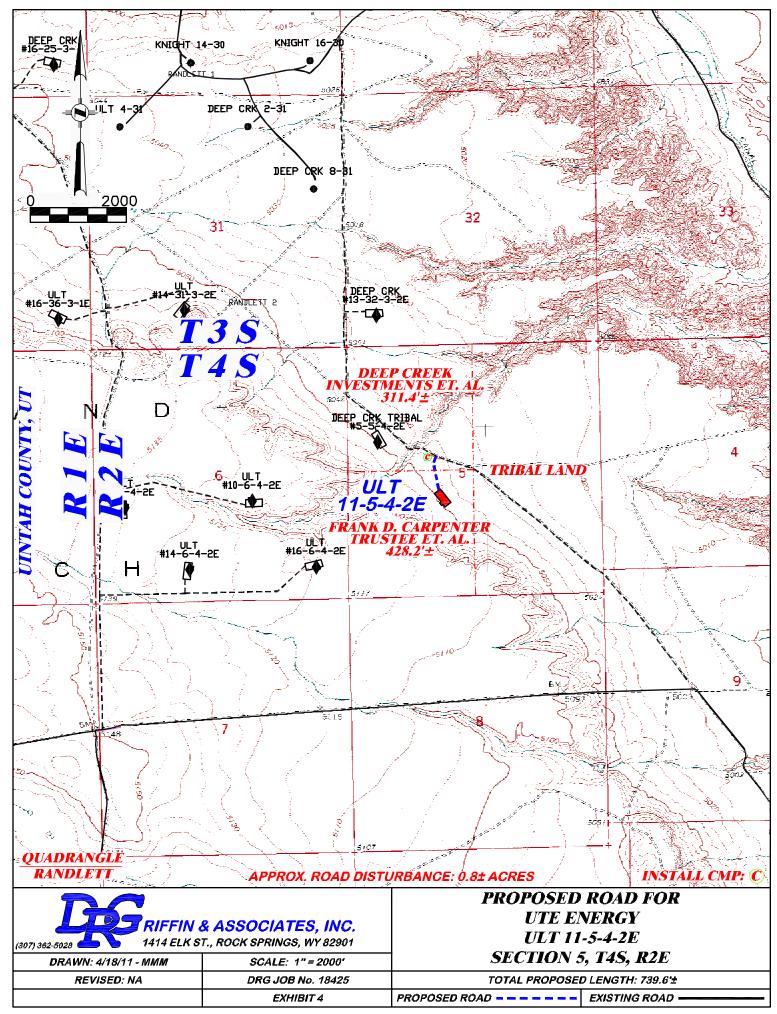
1980' F/SL & 1980' F/WL, NESW, SECTION 5, T. 4 S., R. 2 E., U.S.M. UINTAH COUNTY, UTAH

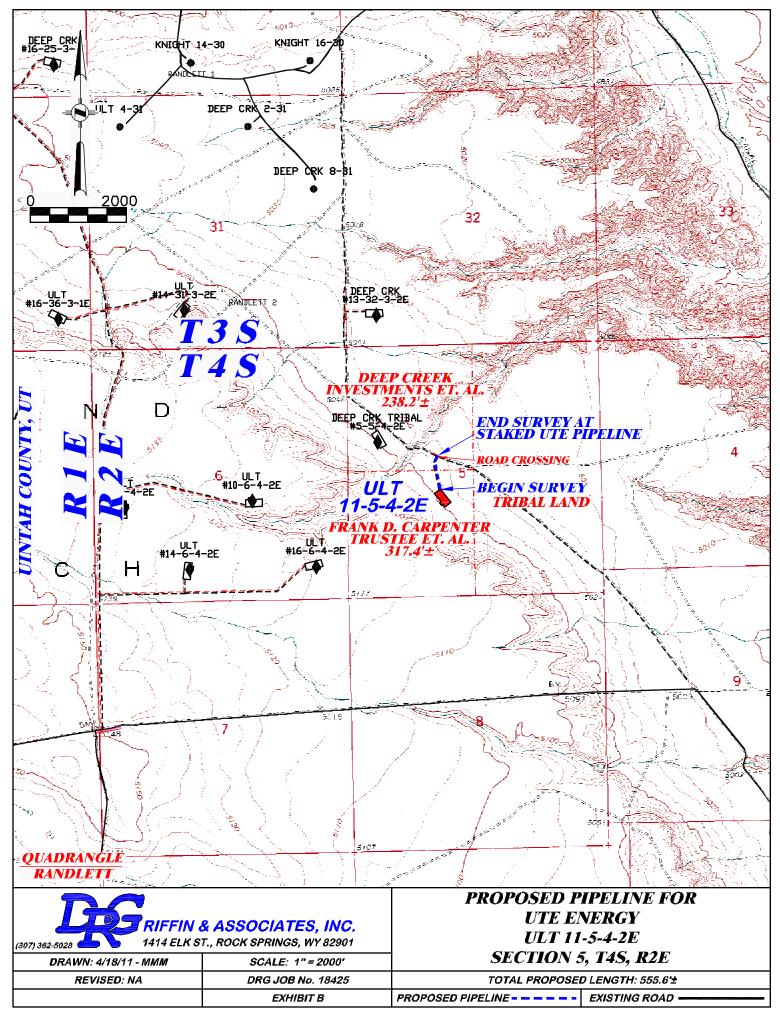
720)	
140)57	RIFFIN &	& ASSOCIATES, INC.
		T., ROCK SPRINGS, WY 82901

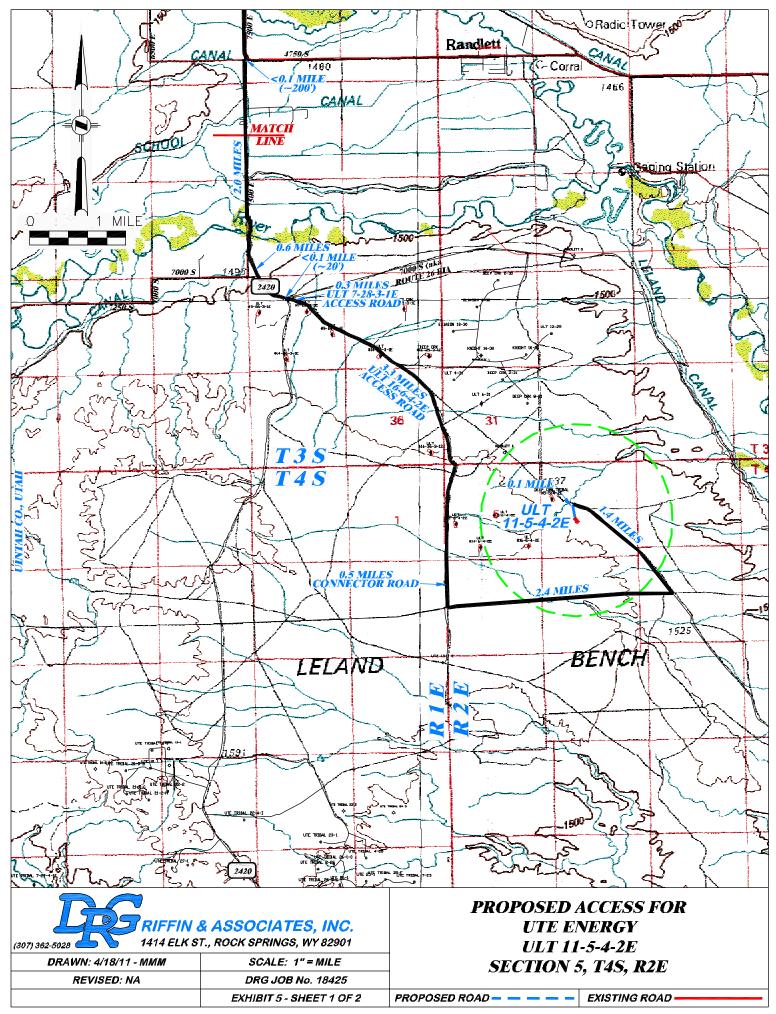
DRAWN: 4/18/11 - MMM SCALE: 1" = 1000'

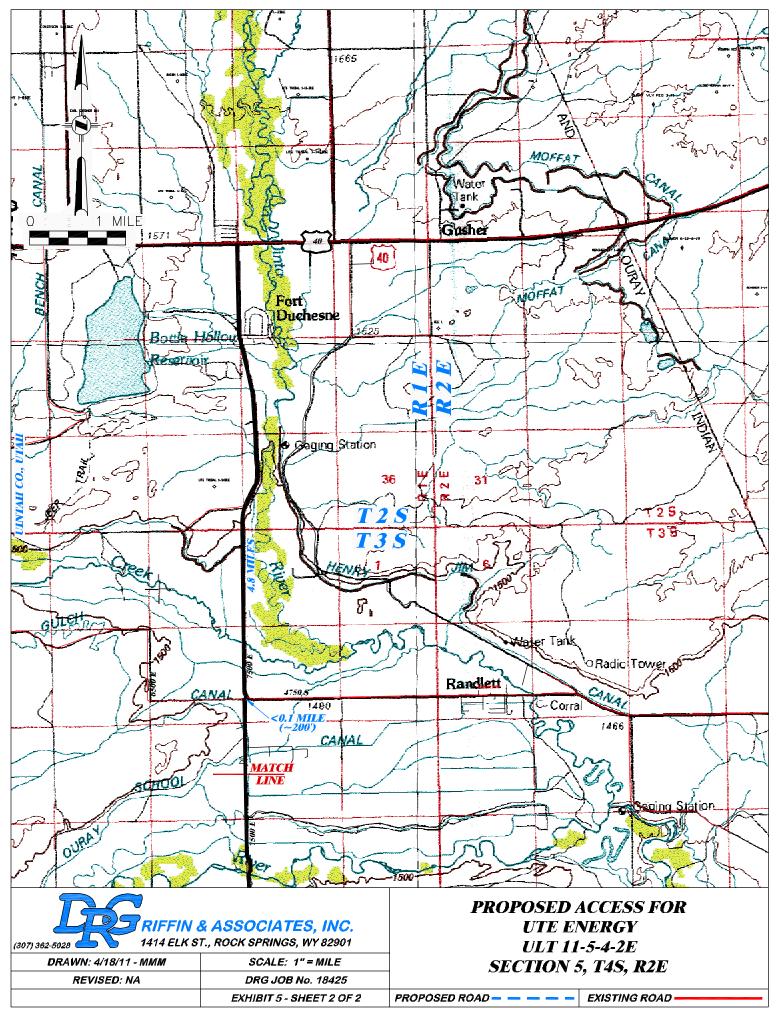
REVISED: NA DRG JOB No. 18425

EXHIBIT 1









Entry 2011003143 Book 1231 Page 575

MEMORANDUM of SURFACE USE AGREEMENT AND GRANT OF EASEMENTS

Todd Kalstrom is the Vice President of Land for Ute Energy LLC and Ute Energy Upstream Holdings LLC, authorized to do business in Utah (hereinafter referred to as "Ute Energy"). Ute Energy owns, operates and manages oil and gas interests In Uintah and Duchesne Counties, Utah.

WHEREAS, that certain Surface Use Agreement and Grant of Easements ("Agreement") dated effective April 26th, 2011 has been entered into by and between Utah Land Trust, whose address is c/o Gilbert Maggs, as Trustee, 230 Park Avenue, Satellite Beach, FL 32937 ("Owner") and Ute Energy Upstream Holdings LLC, whose address is 1875 Lawrence Street, Suite 200, Denver, CO 80202 ("Operator").

WHEREAS, as of the date referenced above, this Agreement replaces in all respect the existing agreement covering a portion of the Property listed below and made and entered into between Flying J Oil and Gas Inc., a Utah corporation and Utah Land Trust, and found at Entry Number 2008007507 of the Uintah County Recorder's Office in Uintah County, Utah.

WHEREAS, Owner owns the surface estate of the real property in Uintah County, Utah (the "Property"), legally described as:

Township 3 South, Range 1 East, USM

Section 25: S/2SW/4 Section 26: S/2, S/2N/2

Section 34: All Section 35: N/2 Section 36: All

Township 3 South, Range 2 East, USM

Section 29: W/2 Section 31: W/2

Township 4 South, Range 2 East, USM

Section 5: SW/4 Section 6: S/2

WHEREAS, for an agreed upon monetary consideration, Operator may construct the necessary well site pads for drilling, completion, re-completion, reworking, re-entry, production, maintenance and operation of wells ("Well Pads") on the Property. Ute Energy, its agents, employees, assigns, contractors and subcontractors, may enter upon and use the Well Pads for the purposes of drilling, completing, producing, maintaining, and operating Wells to produce oil, gas and associated hydrocarbons produced from the Property, including the construction and use of frac pits, tank batteries, water disposal pits, production equipment, compressor sites and other facilities used to produce and market the oil, gas and associated hydrocarbons.

WHEREAS, Operator has the right to a non-exclusive access easement ("Road Easement") on the Property for ingress and egress by Operator and its employees, contractors, sub-contractors, agents, and business invitees as needed to conduct oil and gas operations.

WHEREAS, Operator, its employees, contractors, sub-contractors, agents and business invitees has the right to a non-exclusive pipeline easement to construct, maintain, inspect, operate and repair a pipeline or pipelines, pigging facilities and related appurtenances for the transportation of oil, gas, petroleum products, water and any other substances recovered during oil and gas production.

WHEREAS, this Agreement shall run with the land and be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns as stated in this Agreement.

THERFORE, Operator is granted access to the surface estate and the Agreement constitutes a valid and binding surface use agreement as required under Utah Admin. Code Rule R649-3-34(7).

This Memorandum is executed this 28th day of April, 2011

Todd Kalstrom
Vice President of Land

Entry 2011003143 Book 1231 Page 576

ACKNOWLEDGEMENT

STATE OF COLORADO)

} ss

COUNTY OF DENVER)

The foregoing instrument was acknowledged before me by Todd Kalstrom, Vice President of Land for Ute Energy LLC and Ute Energy Upstream Holdings LLC this 28th day of April, 2011.

Notary Public

Notary Seal:

My Commission expires:

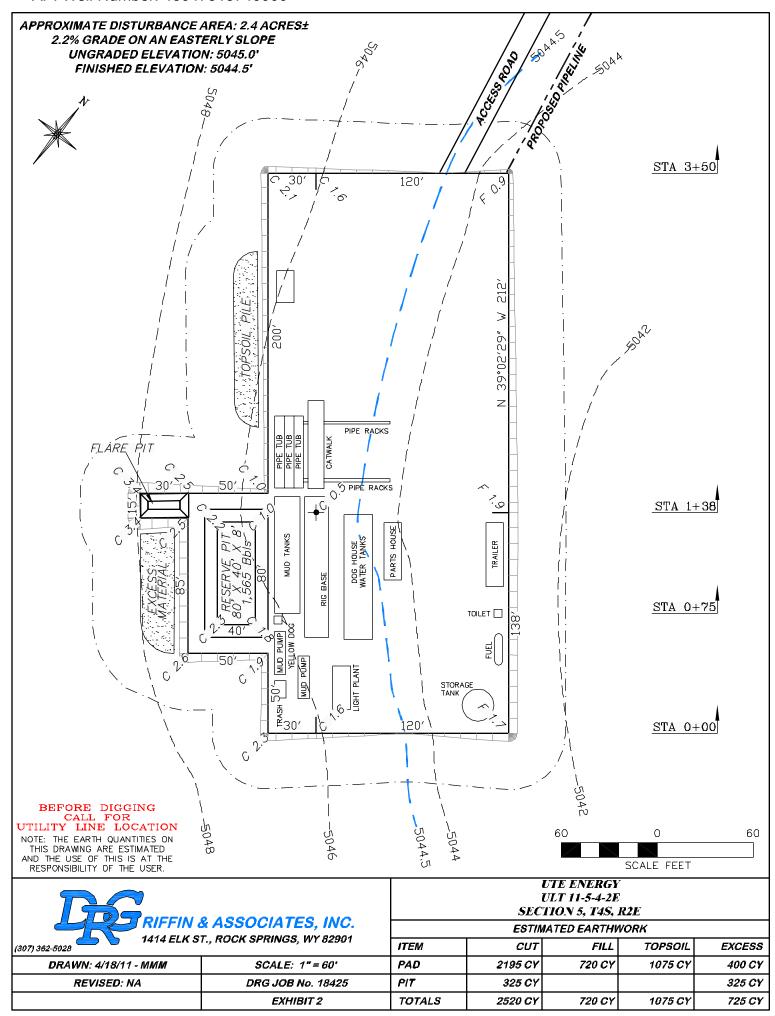
Date

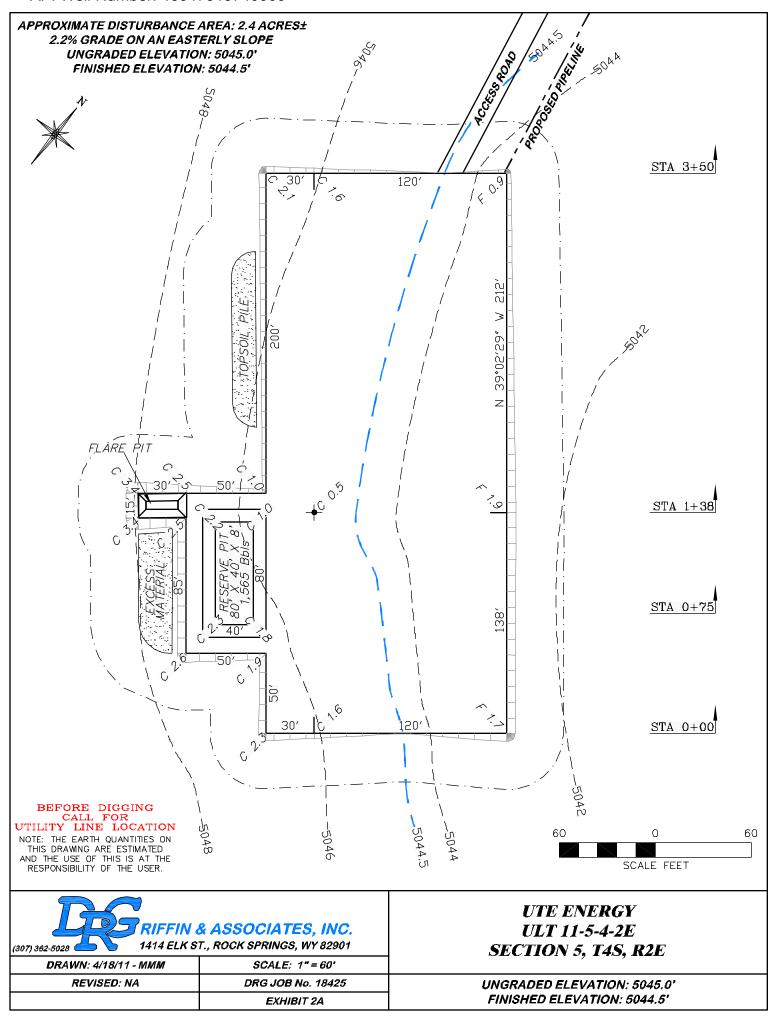
KARI QUARLES

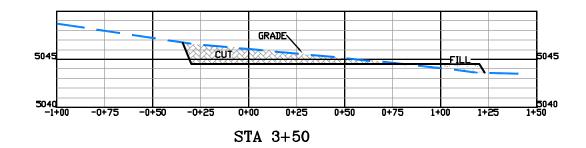
NOTARY PUBLIC, STATE OF COLORADO

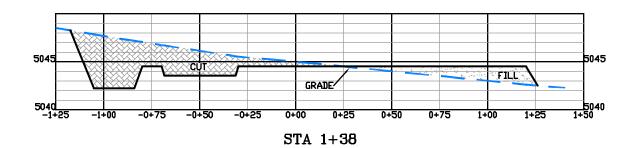
My Comm. Expires September 15, 2014

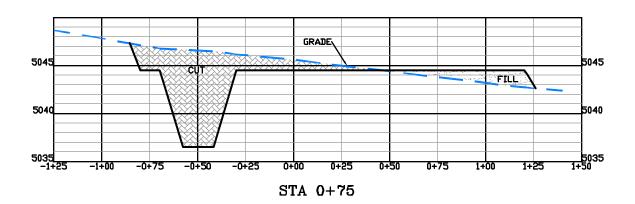
Entry 2011003143
Book 1231 Page 575~576 \$20.00
29-APR-11 03:56
RANDY SIMMONS
RECORDER, UINTAH COUNTY, UTAH
UTE ENERGY LLC ATTN FELICIA GATES-M
PO BOX 789 FT DUCHESNE, UT 84026
Rec By: SYLENE ACCUTTOROOP , DEPUTY

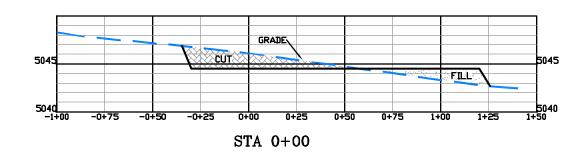








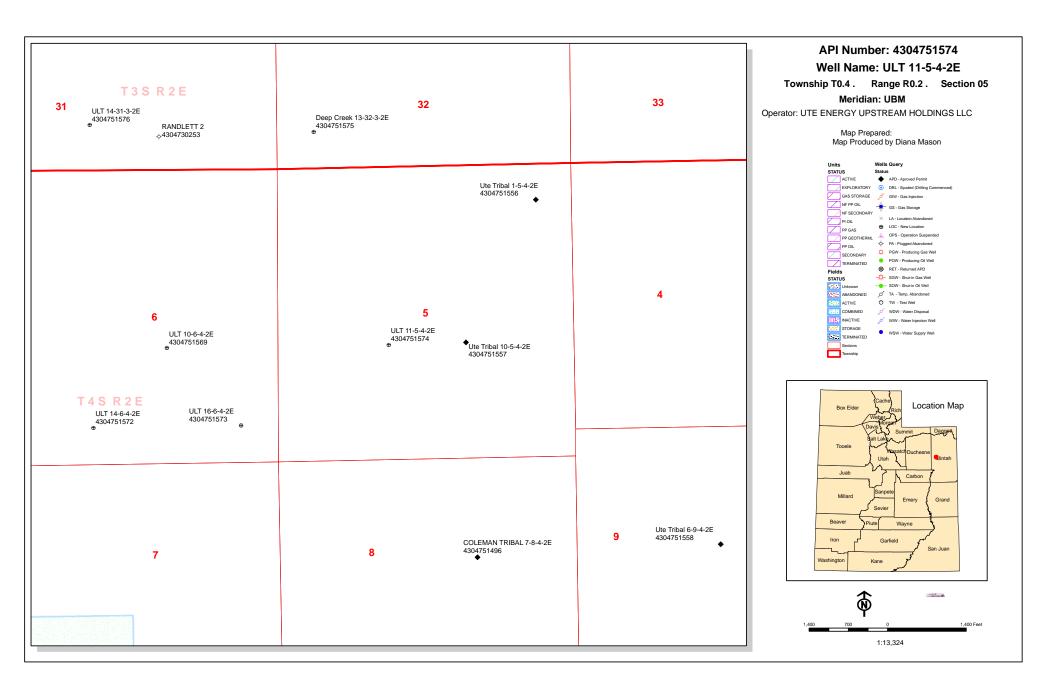




	& ASSOCIATES, INC. T., ROCK SPRINGS, WY 82901
DRAWN: 4/18/11 - MMM	HORZ. 1" = 50' VERT. 1" = 10'
REVISED: NA	DRG JOB No. 18425
	EXHIBIT 3

UTE ENERGY ULT 11-5-4-2E SECTION 5, T4S, R2E

UNGRADED ELEVATION: 5045.0' FINISHED ELEVATION: 5044.5'





Office of the Governor Public Lands Policy Coordination

JOHN HARJA Director

GARY R. HERBERT Governor

> GREG BELL Lieutenant Governor

> > May 23, 2011

Diana Mason
Petroleum Specialist
Department of Natural Resources, Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

Subject: Application for Permit to Drill ULT 11-5-4-2E

RDCC Project No. 26480

Dear Ms. Mason:

The State of Utah, through the Public Lands Policy Coordination Office (PLPCO), has reviewed this project. Utah Code (Section 63J-4-601, *et. seq.*) designates PLPCO as the entity responsible to coordinate the review of technical and policy actions that may affect the physical resources of the state, and to facilitate the exchange of information on those actions among federal, state, and local government agencies. As part of this process, PLPCO makes use of the Resource Development Coordinating Committee (RDCC). The RDCC includes representatives from the state agencies that are generally involved or impacted by public lands management.

Division of Air Quality

Because fugitive dust may be generated during soil disturbance the proposed project will be subject to Air Quality rule R307-205-5 for Fugitive Dust. These rules apply to construction activities that disturb an area greater than 1/4 acre in size. A permit, known as an Approval Order, is not required from the Executive Secretary of the Air Quality Board, but steps need to be taken to minimize fugitive dust, such as watering and/or chemical stabilization, providing vegetative or synthetic cover or windbreaks. A copy of the rules can be found at www.rules.utah.gov/publicat/code/r307/r307.htm.

The state encourages the use of Best Management Processes (BMP s) in protecting air quality in Utah. The state recommends the following BMP s as standard operating procedures:

1) Emission Standards for Stationary Internal Combustion Engines of 2 g/bhp-hr of NOx for engines less than 300 HP (Tier 3) and 1 g/bhp-hr of NOx for engines over 300 HP (Tier 3).

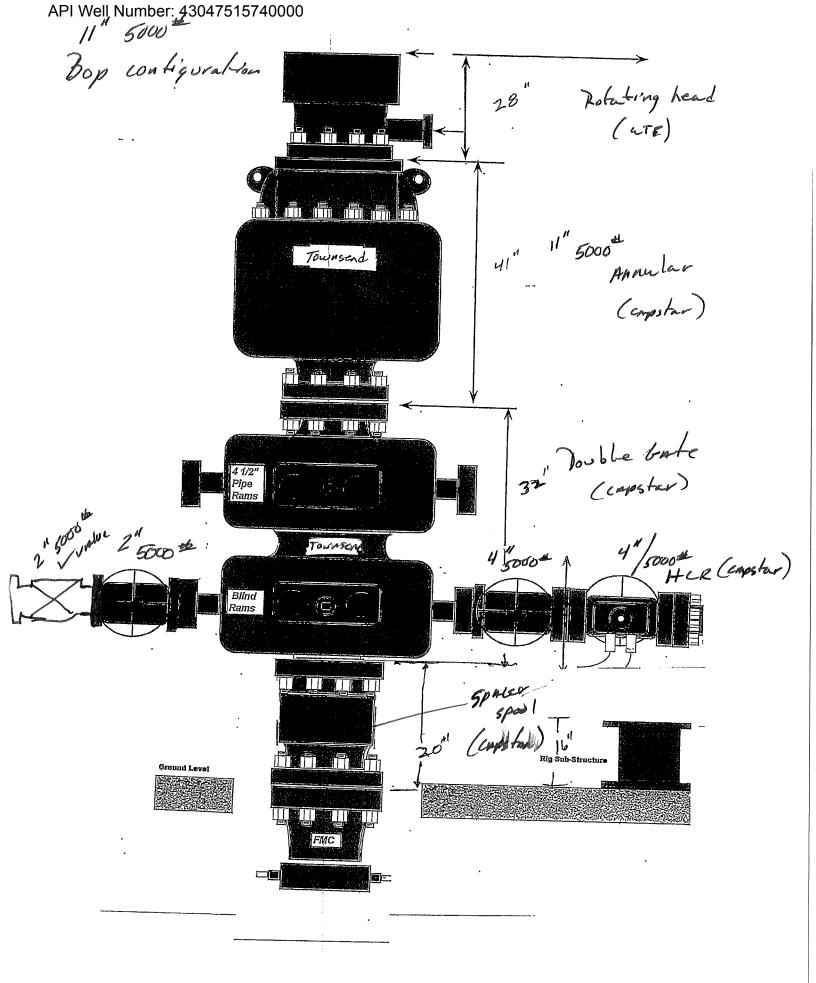
- No or low bleed controllers for Pneumatic Pumps, Actuators and other Pneumatic devices.
- Green completion or controlled VOC emissions methods with 90% efficiency for Oil or Gas Atmospheric Storage Tanks, VOC Venting controls or flaring. Glycol Dehydration and Amine Units Units, VOC Venting controls or flaring, Well Completion, Re-Completion, Venting, and Planned Blowdown Emissions.

If compressors or pump stations are constructed at the site a permit application, known as a Notice of Intent (NOI), should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, Salt Lake City, Utah, 84116 for review according to R307-401: Permit: Notice of Intent and Approval Order, of the Utah Air Quality Rules. A copy of the rules can be found at www.rules.utah.gov/publicat/code/r307/r307.htm.

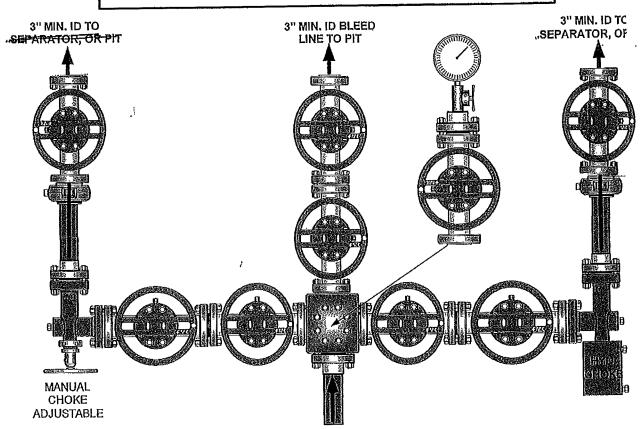
The State of Utah appreciates the opportunity to review this proposal and we look forward to working with you on future projects. Please direct any other written questions regarding this correspondence to the Public Lands Policy Coordination Office at the address below, or call Judy Edwards at (801) 537-9023.

Sincerely,

John Harja Director



CAPSTANC CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES



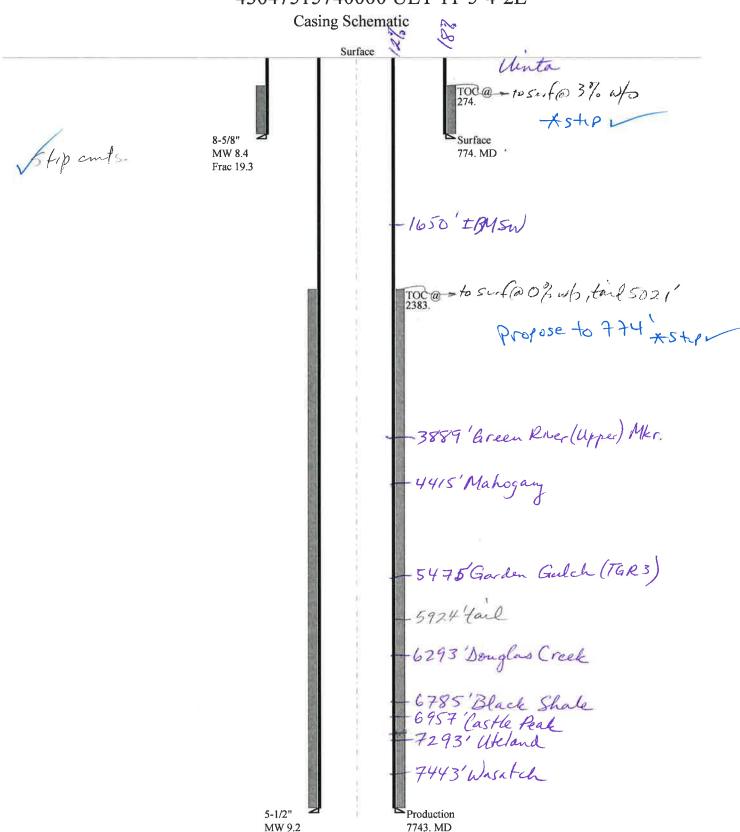
4" 5,000 PSI CHOKE LINE FROM HCR VALVE

BOPE REVIEW UTE ENERGY UPSTREAM HOLDINGS LLC ULT 11-5-4-2E 43047515740000

Well Name		UTE ENERGY	Υl	JPSTREAM HOL	DINGS LL	.C UL1	Г 11-5-4-2E 4	
String		SURF	T	PROD				
Casing Size(")		8.625	Ť	5.500				
Setting Depth (TVD)		774	li	7743				
Previous Shoe Setting Dept	th (TVD)	0	Ī	774				
Max Mud Weight (ppg)			9.2					
BOPE Proposed (psi)		500	Ī	5000				
Casing Internal Yield (psi) 2950 4810								
Operators Max Anticipated Pressure (psi) 3353 8.3								
Calculations	SIIB	F String	_			8.625	··	
Max BHP (psi)	SOR		ing	g Depth*MW=		1		
u /			_	1	1330		BOPE Ade	equate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max	x BHP-(0.12*	*S	etting Depth)=	245		YES	air drill
MASP (Gas/Mud) (psi)	Max	x BHP-(0.22*	*S	etting Depth)=	168		YES	ОК
							*Can Full	Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(Setting De	epth - Previou	us	Shoe Depth)=	168		NO	
Required Casing/BOPE Te	est Pressure=				774		psi	
*Max Pressure Allowed @	Previous Casing Shoe=				0		psi *Assı	umes 1psi/ft frac gradient
Calculations	PRO	D String	_		-	5.500	"	
Max BHP (psi)	1 KO		ins	g Depth*MW=	3704	3.300		
(F23)				5 - *P ··· ···	3704		BOPE Ade	equate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Мах	k BHP-(0.12*	*S	etting Depth)=	2775		YES	
MASP (Gas/Mud) (psi)	Max	x BHP-(0.22*	*S	etting Depth)=		=	YES	ОК
							*Can Full	Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(Setting Do	epth - Previou	us	Shoe Depth)=	2171		NO	Reasonable for area
Required Casing/BOPE To	est Pressure=				3367		psi	
*Max Pressure Allowed @	Previous Casing Shoe=				774		psi *Assı	umes 1psi/ft frac gradient
Calculations		tring					-	
Max BHP (psi)			ins	g Depth*MW=				
(F. 7)			_	J 11	<u> </u>		BOPE Ade	equate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max	k BHP-(0.12*	*S	etting Depth)=			NO	
MASP (Gas/Mud) (psi)	Max	k BHP-(0.22*	'S	etting Depth)=			NO	
							*Can Full	Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(Setting Do	epth - Previou	us	Shoe Depth)=			NO	
Required Casing/BOPE Te	est Pressure=						psi	
*Max Pressure Allowed @	Previous Casing Shoe=					ĺ	psi *Assı	umes 1psi/ft frac gradient
Calculations	<u> </u>	tring	_				"	
Max BHP (psi)	String .052*Setting Depth*MW=				i			
<u> </u>				1		BOPE Ade	equate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=					NO		
MASP (Gas/Mud) (psi)	Max	BHP-(0.22*	'S	etting Depth)=			NO	
							*Can Full	Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(Setting De	epth - Previou	us	Shoe Depth)=			NO	
Required Casing/BOPE Te	est Pressure=						psi	
			-		-		-	

*Max Pressure Allowed @ Previous Casing Shoe= psi *Assumes 1psi/ft frac gradient

43047515740000 ULT 11-5-4-2E



43047515740000 ULT 11-5-4-2E Well name:

UTE ENERGY UPSTREAM HOLDINGS LLC Operator:

Surface String type: Project ID: 43-047-51574

UINTAH COUNTY Location:

Design parameters: Minimum design factors: **Environment:**

Collapse Collapse:

74 °F Mud weight: 8.400 ppg Design factor 1.125 Surface temperature: 85 °F Design is based on evacuated pipe. Bottom hole temperature:

Temperature gradient: 1.40 °F/100ft

Minimum section length: 100 ft

H2S considered?

No

Burst:

Design factor 1.00 Cement top: 274 ft

Burst

Max anticipated surface

338

1

. 1370

4.056

pressure: 681 psi Internal gradient: 0.120 psi/ft

Non-directional string. Tension: 1.80 (J) Calculated BHP 774 psi 8 Round STC:

8 Round LTC: 1.70 (J) No backup mud specified. Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Next setting depth: 7,743 ft Tension is based on air weight. Next mud weight: 9.200 ppg

3.81

Neutral point: 676 ft Next setting BHP: 3,701 psi Fracture mud wt: 19.250 ppg Fracture depth: 774 ft

18.6

Injection pressure: 774 psi

244

13.14 J

Re subsequent strings:

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	774	8.625	24.00	J-55	ST&C	774	774	7.972	3985
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor

2950

774

Prepared Helen Sadik-Macdonald Phone: 801 538-5357 Date: July 13,2011 FAX: 801-359-3940 Div of Oil, Gas & Mining Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 774 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

43047515740000 ULT 11-5-4-2E Well name:

UTE ENERGY UPSTREAM HOLDINGS LLC Operator:

Production String type: Project ID: 43-047-51574

UINTAH COUNTY Location:

Design parameters:

Minimum design factors: **Environment:**

Collapse Collapse: H2S considered?

74 °F Mud weight: 9.200 ppg Design factor 1.125 Surface temperature: Bottom hole temperature: 182 °F Internal fluid density: 1.000 ppg

Temperature gradient: 1.40 °F/100ft Minimum section length: 100 ft

Burst:

Design factor 1.00 Cement top: 2,383 ft Burst

Max anticipated surface

1,997 psi pressure: Internal gradient: 0.220 psi/ft Non-directional string. Tension:

Calculated BHP 3,701 psi 8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J)

No backup mud specified. Buttress: 1.60 (J) Premium: 1.50 (J)

Body yield: 1.60 (B)

> Tension is based on air weight. Neutral point: 6 665 ft

Run Seq	Segment Length	Size	Nominal Weight	Grade	End Finish	True Vert Depth	Measured Depth	Drift Diameter	Est. Cost
	(ft)	(in)	(lbs/ft)			(ft)	(ft)	(in)	(\$)
1	7743	5.5	15.50	J-55	LT&C	7743	7743	4.825	27341
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
•	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(kips)	(kips)	Factor
1	3298	4040	1.225	3701	4810	1.30	`120´	`217	1.81 J

Prepared Helen Sadik-Macdonald Div of Oil, Gas & Mining

Phone: 801 538-5357 FAX: 801-359-3940

Date: July 13,2011 Salt Lake City, Utah

No

Remarks:

Collapse is based on a vertical depth of 7743 ft, a mud weight of 9.2 ppg. An internal gradient of .052 psi/ft was used for collapse from TD to Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator UTE ENERGY UPSTREAM HOLDINGS LLC

Well Name ULT 11-5-4-2E

API Number 43047515740000 APD No 3724 Field/Unit WILDCAT

 Location: 1/4,1/4
 NESW
 Sec 5
 Tw 4.0S
 Rng 2.0E
 1980
 FSL 1980
 FWL

 GPS Coord (UTM)
 602628
 4446275
 Surface Owner
 Utah Land Trust

Participants

See other comments:

Regional/Local Setting & Topography

The general area is Leland Bench, which extends from about 8 to 15 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 1 mile to the north and 5 miles to the east and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

Access to the proposed well site is by State of Utah or Uintah County roads and existing or proposed oilfield development roads. Distance from Fort Duchesne, Utah is approximately 11.2 miles.

The proposed pad for the ULT 11-5-4-2E oil well is located on a relatively flat area with a slight slope to the east. Light excavation will be required to construct the pad. Maximum cut is 3.4 feet at the end of the flare pit with a maximum fill of 1.9 feet on the outside of the pad on the east. No drainages intersect the site and no diversions are needed. The surface will be hardened with about 6 inches of imported gravel. Approximately 1/4 mile to the west, hills form leading to a higher elevation bench. The location is within the normal drilling window and appears to be a suitable site for constructing a pad, drilling and operating a well.

Utah Land Trust owns the surface.

Surface Use Plan

Current Surface Use

Grazing Recreational Wildlfe Habitat

New Road Miles Well Pad Src Const Material Surface Formation

0.1 Width 240 Length 350 Onsite UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

7/26/2011 Page 1

The vegetation on Leland Bench is a desert shrub/forb type. Similar species are common throughout the area. Principal species are shadscale, bud sage, winter fat, horsebrush, broom snakeweed, Indian ricegrass, needle and thread grass, curly mesquite grass, scarlet globe mallow, matt and Gardiner saltbrush, sitanion hystrix, hordeum jubatum, poa species, prickly pear and annual weeds. Occurrences of cheat grass, rabbit brush, buckwheat, Mormon tea, sagebrush, Poa spp., halogeton and other species occur but are not common. Overall vegetation at this site is good.

Because of the lack of water and cover, the area is not rich in fauna. Species include antelope, horses, coyotes and small mammals and rodents. Some shrub dependent birds may occur but were not observed. Historically, but not currently, sheep and wild horses grazed the area. Light winter cattle grazing currently exist.

Soil Type and Characteristics

Soils are a deep sandy loam.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? N Cultural Resources?

Reserve Pit

Site-Specific Factors	Site Ranking					
Distance to Groundwater (feet)	100 to 200	5				
Distance to Surface Water (feet)	>1000	0				
Dist. Nearest Municipal Well (ft)	>5280	0				
Distance to Other Wells (feet)	>1320	0				
Native Soil Type	Mod permeability	10				
Fluid Type	Fresh Water	5				
Drill Cuttings	Normal Rock	0				
Annual Precipitation (inches)		0				
Affected Populations						
Presence Nearby Utility Conduits	Not Present	0				
	Final Score	20	1 Sensitivity Level			

Characteristics / Requirements

A 40' x 80' x 8' deep reserve pit is planned in a cut on the southwest corner of the location. A liner with a minimum thickness of 12-mils is required. A sub-liner may not be needed because of the lack of rock in the area.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 12 Pit Underlayment Required? Y

7/26/2011 Page 2

Other Observations / Comments

Floyd Bartlett (DOGM), Mike Maser, Rachel Garrison, Justin Jepperson and Lori Browne (Ute Energy Upstream Holdings, LLC), Don Hamilton (Consultant-Starpoint), Mark Hechsel (D.R.Griffin & Associates, INC.) Allen Smith (Deep Creek Investments-Surface/Mineral Owner). Larry Rowell, Chris Laris (Ponderosa Oilfield Services), Ben Justice and Justin Justice (Kaufusi Construction), Lou Waldron (Craig's Roustabout Service) and Jim Glines (LaRose Constuction).

Floyd Bartlett 5/19/2011 **Evaluator Date / Time**

7/26/2011 Page 3

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner CBM
3724	43047515740000	LOCKED	OW	P No
Operator	UTE ENERGY UPSTREAM HO	OLDINGS LLC	Surface Owner-APD	Utah Land Trust
Well Name	ULT 11-5-4-2E		Unit	
Field	WILDCAT		Type of Work	DRILL
Location	NESW 5 4S 2E U 1980	FSL 1980 FWL	GPS Coord (UTM) 60	2626E 4446296N

Geologic Statement of Basis

7/26/2011

Ute Energy proposes to set 500' of surface casing at this location. The base of the moderately saline water at this location is estimated to be at a depth of 1,650 feet. A search of Division of Water Rights records shows 1 water well within a 10,000 foot radius of the center of Section 5. This well is located approximately 2 miles east of the proposed location. It produces from a depth of 500 feet and is used for irrigation, stock watering and domestic use. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. Cement for the production string should be brought up above the base of the moderately saline groundwater in order to isolate fresher waters uphole.

Brad Hill 6/6/2011 **APD Evaluator Date / Time**

Surface Statement of Basis

The general area is Leland Bench, which extends from about 8 to 15 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 1 mile to the north and 5 miles to the east and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

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Utah Land Trust owns the surface. The minerals are also FEE.Mr. Gilbert Maggs who lives in Florida was contacted by telephone and advised of and invited to attend the pre-site evaluation. He said he would not attend. Mr. Allen Smith attended and said he would pass any concerns on to Mr. Maggs. Mr. Maggs is planning a trip to tour the area in June with Mr. Smith. A signed surface use agreement has been completed.

Site reclamation will be as specified in the Surface use Agreement or Ute Energy's Plan of Operations.

Uintah County has an ordinance to regulate extraction industries. This ordinance requires a conditional use permit for all oil or gas wells in areas not zoned as industrial. Ute Energy is required to obtain a permit for this

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

Page 2

and other wells on Leland Bench.

Floyd Bartlett 5/19/2011
Onsite Evaluator Date / Time

Conditions of Approval / Application for Permit to Drill

Category Condition

7/26/2011

Pits A synthetic liner with a minimum thickness of 12 mils with a felt subliner as needed shall be properly installed and

maintained in the reserve pit.

Surface The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 5/4/2011 **API NO. ASSIGNED:** 43047515740000

WELL NAME: ULT 11-5-4-2E

OPERATOR: UTE ENERGY UPSTREAM HOLDINGS LLC (N3730) **PHONE NUMBER:** 720 420-3246

CONTACT: Lori Browne

PROPOSED LOCATION: NESW 05 040S 020E **Permit Tech Review:**

> **SURFACE: 1980 FSL 1980 FWL Engineering Review:**

> **BOTTOM:** 1980 FSL 1980 FWL Geology Review:

COUNTY: UINTAH

LATITUDE: 40.16265 **LONGITUDE:** -109.79490

UTM SURF EASTINGS: 602626.00 NORTHINGS: 4446296.00

FIELD NAME: WILDCAT **LEASE TYPE:** 4 - Fee

LEASE NUMBER: Fee PROPOSED PRODUCING FORMATION(S): GREEN RIVER

SURFACE OWNER: 4 - Fee **COALBED METHANE: NO**

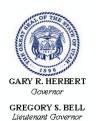
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:
✓ PLAT	R649-2-3.
▶ Bond: STATE - LPM9032132	Unit:
Potash	R649-3-2. General
Oil Shale 190-5	
Oil Shale 190-3	R649-3-3. Exception
Oil Shale 190-13	✓ Drilling Unit
Water Permit: 438496	Board Cause No: R649-3-2
RDCC Review: 2011-07-18 00:00:00.0	Effective Date:
✓ Fee Surface Agreement	Siting:
Intent to Commingle	R649-3-11. Directional Drill
Commingling Approved	

Comments: Presite Completed

Stipulations:

5 - Statement of Basis - bhill 8 - Cement to Surface -- 2 strings - hmacdonald 21 - RDCC - dmason 23 - Spacing - dmason

API Well No: 43047515740000



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: ULT 11-5-4-2E **API Well Number:** 43047515740000

Lease Number: Fee

Surface Owner: FEE (PRIVATE)

Approval Date: 7/26/2011

Issued to:

UTE ENERGY UPSTREAM HOLDINGS LLC, 1875 Lawrence St Ste 200, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

The Application for Permit to Drill has been forwarded to the Resource Development Coordinating Committee for review of this action. The operator will be required to comply with any applicable recommendations resulting from this review. (See attached)

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Cement volumes for the 8 5/8" and 5 1/2" casing strings shall be determined from actual hole diameters in order to place cement from the pipe setting depths back to the surface.

API Well No: 43047515740000

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan contact Dustin Doucet
- Significant plug back of the well contact Dustin Doucet
- Plug and abandonment of the well contact Dustin Doucet

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well contact Carol Daniels OR
- submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at http://oilgas.ogm.utah.gov
- 24 hours prior to testing blowout prevention equipment contact Dan Jarvis
- 24 hours prior to cementing or testing casing contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 office
- Dustin Doucet 801-538-5281 office

801-733-0983 - after office hours

• Dan Jarvis 801-538-5338 - office

801-231-8956 - after office hours

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:		UTE ENERGY UPSTREAM HOLDINGS, LLC						
Well Name	·	ULT 11-5-4	-2E	· .				
Api No:	43-047-51	574	Lease Type_	FE	<u>E</u>			
Section 05	Township_	04S Ra	nge 02E	County	UINTAH			
Drilling Cor	ntractor	PETE M	ARTIN DRI	_ G RIG #	BUCKET			
SPUDDE	D:							
Date		08/12/2011						
	Time	11:00 AN	<u>M</u>					
	How	DRY						
Drilling wi	II Commen	ce:			· · · · · · · · · · · · · · · · · · ·			
Reported by	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	SCOT	T SEELY			· · · · · · · · · · · · · · · · · · ·		
Telephone #		(435)	828-11011		······································			
Date	08/24/2011	Signed	CHD	•				

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Cor	npany:	UTE ENERO	GY UPSTRE	EAM HOL	DINGS, LLC	<u> </u>	
Well Name	•	ULT 11-5-4-	2E			· · · · · · · · · · · · · · · · · · ·	
Api No:	43-047-51	574]	Lease Type_		FEE		
Section 05	Township_	04S Rar	nge 02E	County	UINTAH		
Drilling Cor	ntractor	PROPET	R	NG#11	· ————————————————————————————————————		
SPUDDE	D:						
	Date	08/24/2011					
	Time	PM					
	How	ROTARY	Υ				
Drilling wi	ill Commen	ce:					
Reported by		SCOT	Γ SEELY		•		
Telephone #	· · · · · · · · · · · · · · · · · · ·	(435) 8					
Date	08/24/2011	Signed	CHD		·		

Sundry Number: 17982 API Well Number: 43047515740000

	CTATE OF UTAU		FORM 9		
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		F LEASE DECICIONATION AND SERVAL NUMBER.		
	DIVISION OF OIL, GAS, AND MINI	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee		
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	xisting wells below current APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: ULT 11-5-4-2E			
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLD	DINGS LLC		9. API NUMBER: 43047515740000		
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200 , D		NUMBER: 3235 Ext	9. FIELD and POOL or WILDCAT: WILDCAT		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESW Section: 05	P, RANGE, MERIDIAN: Township: 04.0S Range: 02.0E Meridian: U		STATE: UTAH		
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME		
Approximate date work will start.	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION		
·	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
✓ SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud: 8/12/2011	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
0/12/2011	☐ TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
Report Bute.	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:		
Ute Energy Upstrea 2011 at 11:00 with t will be followed by Pr C	MPLETED OPERATIONS. Clearly show all pertinm Holdings LLC spud the ULT 1 he Pete Martin Drilling Rig #5. oPetro, drilling the depth for the apstar #316 drilling production	1-5-4-2E on August 12, Pete Martin Drilling Rig # e surface casing only, are to TD. Oil FOR	5		
NAME (PLEASE PRINT) Lori Browne	PHONE NUMBER 720 420-3246	TITLE Regulatory Specialist			
SIGNATURE N/A		DATE 8/30/2011			

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

Ute Energy Upstream Holdings LLC

Operator Account Number: N 3730

Address:

1875 Lawrence Street, Suite 200

city Denver

state CO

zip 80202

Phone Number: <u>(720)</u> 420-3200

Well 1

API Number	Well	Well Name QQ Sec Twp		Rng County				
4304751574	ULT 11-5-4-2E		NESW	/ 5 4S		2E Uintah		
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date			
Α	99999	18188	8/12/2011		8/31/11			
Comments: GRRV							191 11	

Well 2

Well	Name	QQ Sec Twp			Rng County		
ULT 7-36-3-1E		SWNE 36 3S			1E Uintal		
Current Entity Number	New Entity Number	Spud Date		Entity Assignmen Effective Date			
99999	18189	8/19/2011			Q	121/11	
					<u></u> Ω	/-3////	
	ULT 7-36-3-1E Current Entity Number	Current Entity New Entity Number Number	ULT 7-36-3-1E SWNE Current Entity Number Number S	ULT 7-36-3-1E SWNE 36 Current Entity New Entity Number Spud Da	ULT 7-36-3-1E SWNE 36 3S Current Entity New Entity Number Spud Date	ULT 7-36-3-1E Current Entity Number New Entity Number Spud Date Entity Ef	

Well 3

Action Code Current Entity Number	New Entity	SWNW	25	38	Rng 1E	County Uintah
	New Entity			<u></u>		
	Number	Spud Date		Entity Assignmen Effective Date		
A 99999	18190	8	3/8/201	<u> </u>	8/	31/11

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
 E Other (Explain in 'comments' section) RECEIVED

AUG 3 0 2011

Lori	Browne
------	--------

Name (Please Print)

Signature

Regulatory Specialist

8/30/2011

Title

Date

(5/2000)

Sundry Number: 19867 API Well Number: 43047515740000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	sals to drill new wells, significantly deeper igged wells, or to drill horizontal laterals.	n existing wells below current Use APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ULT 11-5-4-2E
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLD	DINGS LLC		9. API NUMBER: 43047515740000
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200 , D		DNE NUMBER: 20-3235 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESW Section: 05	P, RANGE, MERIDIAN: Township: 04.0S Range: 02.0E Meridian:	· U	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Please find attach	□ ACIDIZE □ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION MPLETED OPERATIONS. Clearly show all period a Summary Drilling Report Construction and drilling active through 10/30/2011)	t for the ULT 11-5-4-2E, ities to date (08/03/2011 .	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION WATER DISPOSAL APD EXTENSION OTHER: Volumes, etc. ACCEPTED by the Utah Division of il, Gas and Mining R RECORD ONLY
NAME (PLEASE PRINT) Lori Browne	PHONE NUMBER 720 420-3246	TITLE Regulatory Specialist	
SIGNATURE N/A		DATE 10/31/2011	

Sundry Number: 19867 API Well Number: 43047515740000



Drilling Pad Construction: Start Loc Build:

Email:

Well Name: ULT 11-5-4-2E

8/3/2011

Finish Loc Build: 8/5/2011

Jjeperson@uteenergy.com

Field:	Randlett	Const Comp:	Kaufusi	AFE No:	0
Location:	ULT 11-5-4-2E	Supervisor:	Justin Jepperson	Cum. Cost:	0
County:	Llintah	Contact #	435-823-0601		

State: Utah Elevation: 0

Formation: Green River

Daily Activit	y Summary:			Loc	cation Build Hrs:	27.50 Hrs
Date	From	То	Hours	Summary		
3/3/2011	11:00	17:30	6:30	Stripped top soil, cut location to grade with dozer and	pushed reserve pit out.	
3/4/2011	7:30	18:00	10:30	Finished grade location to grade with motor grader.		
3/5/2011	7:30	18:00	10:30	Rocked road and locaiton with 3" minus. Location rea	ady for bucket rig.	

Additional Loca	ation Notes:		
1			
1			
			RECEIVED Oct. 31, 2011



 Well Name:
 ULT 11-5-4-2E

 Report Date:
 9/25/2011

 One @ form:
 W O Prilling Right

			,									
	rgy					Ops @ 6a	ım:			W.	O.Drilling Ri	ig
Field:	Randlett			Rig Name:	Caps	tar #316		Rep	ort No:		1	
Location:	ULT 11-5-4-2	ULT 11-5-4-2E			12			Since Spud:			1	
County:	Uintah		;	Supervisor:	SCOTT PIERCE		Spud Date:			8/12/2011		
State:	Utah		;	Supervisor 2:		Rig Start Da			Start Date:		22/10/2011	
Elevation:	ation: 5045			Rig Phone:	435-8	328-1130		AFE	No:		50595	
Formation:	MAHOGANY	' BENCH @4,37	5'	Rig Email:	drillin	g@uteenergy.co	om	Daily	/ Cost:			
								Cum	. Cost:			
								Rig l	Release Date:			
Depth (MD)	: 872' K	B PTI	O (MD):	7,743'		Daily Footage:	872'	KB	Avg RC	P:		
Depth (TVD)): .	 PTI	O (TVD):	7,743'		Prilling Hours:			Exp TD Date:		e:	
			=	,	7	7/8" Hours:					'	
					c	um 7 7/8" Hou	rs: .					
Casing Dat	a: <u>DATA ENT</u>	<u>'RY</u>										_
Туре		Size	Weight	Grade		Connection	Тор		Bottom	S	hoe Test	
Conductor		16"	1/4 wall	Line Pip		, <u>Welded</u>	42047	1	72' KB		·	
Surface		85/8 ¹⁰¹	24#	1980 / J-551	- We-	II STANDEI.	4304,75	137	108 41 кв			
Draduation	·	E 1/0"	17#	E 90		1 700	0'		7740 KD			

Mud Properties: Type: Weight: Vis: PV: YP: 10s Gels: 10m Gels: pH: API Filtrate: HPHT Filtrate: Cake: Oil/H₂O Ratio: ES: MBT: Pm: Pf/Mf: % Solids: % LGS: % Sand: LCM (ppb): Calcium: Chlorides: DAPP:

Surveys: DATA ENTRY								
Depth	Inc	Azi						
854'	0.890							
1,854'	1.420							
2,855'	2.010							
3,356'	2.730							
3,896'	3.770							
4,354'	3.320							
4,851'	3.570							
5,391'	4.66°							
5,706'	4.070							
6,221'	3.120							
6,601'	2.30°							
6,724'	2.50°							
7,260'	2.120							
7,633'	1.62°							

BHA:				
Con	nponent	Length	ID	OD
Total Lengt	h:	0.00		
	ulics:		ling Parame	eters:
PP:		WOB:		
CDM-		Tot PD	M - I	

Hydra	ulics:
PP:	
GPM:	-
TFA:	
HHP/in ² :	
%P @ bit:	
Jet Vel:	
AV DP/DC:	
SPR #1:	
SPR #2:	

Drilling Parameters:						
WOB:						
Tot RPM:						
Torque:						
P/U Wt:						
Rot Wt:						
S/O Wt:						
Max Pull:						
Avg Gas:						
Max Gas:						
Cnx Gas:						
Trip Gas:						

Bit Info:

Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT-G
											·

Activity Summary (6:00am - 6:00am)

0.00 HRS

iiiiai y (0.00	aiii - 0.0	oaiii)		0.00	11110
То	Hours	P/U	Summary		
			8/12/11 MI&RU Pete Martin Drilling - Drilled 60' GL of 24" Hole & Set 60' 16" Conductor -	ReadyMix Cr	nt. T/Surf.
			9/24/11 MI&RU ProPetro Drilling - Drilled 850'GL 12 1/4" Hole - Ran 829' of 24# J-55 ST&	C Set @ 829	9' GL
			9/24/11 Cmt.W/ProPetro Cmt Pumped 20 bbl Gel Water Ahead of 450sk Prem. Wt.15.8	Yld. 1.15 92	2 bbl
			Dropped Plug & Disp. W/49 bbl Water - Plug Bumped Floats Held - 15 bbl Cmt. To Surf	Stayed Full	
			Spud W/Pete Martin Drilling Rig 5 8/12/2011 @ 11:00 AM		
			Notified Carol Daniels DOGM		
		,,		8/12/11 Ml&RU Pete Martin Drilling - Drilled 60' GL of 24" Hole & Set 60' 16" Conductor - 9/24/11 Ml&RU ProPetro Drilling - Drilled 850'GL 12 1/4" Hole - Ran 829' of 24# J-55 ST& 9/24/11 Cmt.W/ProPetro Cmt Pumped 20 bbl Gel Water Ahead of 450sk Prem. Wt.15.8 Dropped Plug & Disp. W/49 bbl Water - Plug Bumped Floats Held - 15 bbl Cmt. To Surf	To Hours P / U Summary 8/12/11 Ml&RU Pete Martin Drilling - Drilled 60' GL of 24" Hole & Set 60' 16" Conductor - ReadyMix Cr 9/24/11 Ml&RU ProPetro Drilling - Drilled 850'GL 12 1/4" Hole - Ran 829' of 24# J-55 ST&C Set @ 829 9/24/11 Cmt.W/ProPetro Cmt Pumped 20 bbl Gel Water Ahead of 450sk Prem. Wt.15.8 Yld. 1.15 9/ Dropped Plug & Disp. W/49 bbl Water - Plug Bumped Floats Held - 15 bbl Cmt. To Surf Stayed Full Dropped Plug & Disp. W/49 bbl Water - Plug Bumped Floats Held - 15 bbl Cmt. To Surf Stayed Full Spud W/Pete Martin Drilling Rig 5 8/12/2011 @ 11:00 AM

24	Hour	Activity	Summary:
		,	ounning.

	RECEIVED
24 Hour Plan Forward:	

Safety	
Last BOP Test:	
BOP Test Press:	

BOP Drill?	
Function Test?	
Incident	

Weather	
High / Low	
Conditions:	
Wind:	

ı ucı	
Diesel Used:	
Diesel Recvd:	
Diesel on Loc:	



 Well Name:
 ULT 11-5-4-2E

 Report Date:
 10/23/2011

 Ops @ 6am:
 SURVEY

Field:	Randlett	Rig Name:	Capstar #316	Report No:	1
Location:	ULT 11-5-4-2E	KB:	12	Since Spud:	2
County:	Uintah	Supervisor:	SCOTT PIERCE	Spud Date:	8/12/2011
State:	Utah	Supervisor 2:		Rig Start Date:	10/22/2011
Elevation:	5045	Rig Phone:	435-828-1130	AFE No:	50595
Formation:	MAHOGANY BENCH @4,375'	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	

 Depth (MD):
 1,900'
 PTD (MD):
 7,743'
 Daily Footage:
 1,028'
 Avg ROP:
 186.9

 Depth (TVD):
 PTD (TVD):
 7,743'
 Drilling Hours:
 5.5
 Exp TD Date:

7 7/8" Hours: 5.5 **Cum 7 7/8" Hours:** 5.5

Component

Casing Data: DATA ENTRY

Casing Data: DATA EN	<u>viry</u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	85/8ary	Number 1	780/J 2 55 W	STERMOET.	430%,/515	40 841 KB	
Production	5 1/2"	17#	E-80	LT&C	0'	7740 KB	

Mud Properties Type: Weight: Vis: PV: YP: 10s Gels: 10m Gels pH: **API Filtrate: HPHT Filtrate:** Cake Oil/H₂O Ratio: ES: MBT: Pm: Pf/Mf: % Solids: % LGS: % Sand: LCM (ppb): Calcium: Chlorides: DAPP:

Surveys: <u>DATA ENTRY</u>								
Depth	Inc	Azi						
854'	0.890							
1,854'	1.420							
2,855'	2.010							
3,356'	2.730							
3,896'	3.770							
4,354'	3.320							
4,851'	3.570							
5,391'	4.66°							
5,706'	4.070							
6,221'	3.120							
6,601'	2.30°							
6,724'	2.50°							
7,260'	2.120							
7,633'	1.62°							

	REAMER	
	6X6.25 DC	
	10*4 1/2" HV	VDP
-		
-	Total Lengt	h•
	Total Longe	
-	Hydra	ulics:
	PP:	790
	GPM:	377
	TFA:	1.178
	HHP/in ² :	19
	%P @ bit:	18
	Jet Vel:	106
	AV DP/DC:	230/369
	SPR #1:	270/62
	SPR #2:	270/62

BHA:

BIT RR#1

DOG SUB

MOTOR

REAMER

D.C

=					
Drilling	Drilling Parameters:				
WOB:	18/20				
Tot RPM:	70				
Torque:	6580				
P/U Wt:	55				
Rot Wt:	53				
S/O Wt:	45				
Max Pull:	55				
Avg Gas:					
Max Gas:					
Cnx Gas:					
Trip Gas:					

OD

7.88

7.88

6.31

6.31

6.31

6.38

6.25

6.31

ID

2.38

2.88

2.38

2.06

2.38

2.88

Length

1.00'

1.00

32.81

6.07

30.65

6.02

176.37

310.05

563.97

Bit Info:

Bit #	Size	Make	Туре	S/N	Jets	In	Out	Footage	Hrs	ROP	Grade	
1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT-G	
Activity Summary (6:00am - 6:00am)							24.00 H	IRS				

Activity Summary (6:00am - 6:00am) From То Hours Summary 6:00 14:00 8:00 MOVE F/14-25 T/11-5 AND R/U ON SAME AND N/U BOPS 14:00 17:00 3:00 TEST BOPS CSGHYDRL1500 PSI/PIPE RAMS/BLIND RAMS/ CHOKE MANIFOLDW/3,000 PSI AND ALL 17:00 18:00 1:00 RELATED EQUIPMENT@3,000 PSI ALL CONDUCTED W/ WATER TEST WASD ALL GOOD 21:00 ID/OD/FN/&SLM BHA P/U AND M/U BIT 1RR/ RIH W/ SAME T/603' 18:00 3:00 22:30 21:00 1:30 SLIP AND CUT 150' DRLG LINE @603' 22:30 23:00 0:30 CONT RIH TAG CMT@741' DRLG CMT F/741 T/827' AND SHOE 23:00 23:30 0:30 CONDUCTED FIT @837' W/80PSI EQUALV.T/10.5 PPG 23:30 0:00 0:30 DRLG 7 7/8" HOLE F/837' T/898' W/ 100-RETURNS 0:00 0:30 0:30 SURVEY@854 0:30 5:00 DRLG 7 7/8" HOLE F/898' T/1,900'(200 FPR) W/ 100 RETURNS 5:30 5:30 6:00 0:30 SURVEY@1854 6:00

24 Hour Activity Summary:

R/U ON ULT11-5-4-2E N/U BOPS AND TEST SAME AND ALL RELATED TO CASING LAY OUT BHA AND ID/OD/FN AND SLM SAME AND P/U AND M/U BHA AND RIH W/ SAME TAG CMT @741'

24 Hour Plan Forward:

DRLG 7 7/8" HOLE AND SURVEY AS NEEDESD AND CLOSE MUD SYSTEAM IN @3,000'

S	Safe	ty		
ī	aet	R	ΩP	TΔ

Last BOP Test:	10/22/2011
BOP Test Press:	3,000

BOP Drill?	Υ
Function Test?	Υ
Incident	N

Weather					
High / Low	70/44				
Conditions:	SUNNY				
Wind:	1.2				

ruei	
Diesel Used:	945
Diesel Recvd:	
Diesel on Loc:	1.298



Well Name: ULT 11-5-4-2E **Report Date:** 10/23/2011 Ops @ 6am: DRLG 7 7/8" HOLE

Field:	Randlett	Rig Name:	Capstar #316	Report No:	1
Location:	ULT 11-5-4-2E	KB:	12	Since Spud:	3
County:	Uintah	Supervisor:	SCOTT PIERCE	Spud Date:	8/12/2011
State:	Utah	Supervisor 2:		Rig Start Date:	10/22/2011
Elevation:	5045	Rig Phone:	435-828-1130	AFE No:	50595
Formation:	MAHOGANY BENCH @4,375'	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Dia Balanca Data:	

Depth (MD): 3,860' PTD (MD): 7,743' Daily Footage: 1,960' Avg ROP: 93.3 Exp TD Date: Depth (TVD): PTD (TVD): 7,743' 21.0 **Drilling Hours:**

7 7/8" Hours: 26.5 Cum 7 7/8" Hours: 26.5

Casing Data: DATA ENTRY

							
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	85/8 ^{ICLL Y}	1 vuiii.24# · 1	J-55 W	STE STREET.	4304,/313/	40 841 KB	
Production	5 1/2"	17#	E-80	LT&C	0'	7740 KB	

Mud Properties:

Type:	DAPP
Weight:	8.9
Vis:	39
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H ₂ O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	
DAPP:	

Surveys: DATA ENTRY

Jul Veys. Di		11/1
Depth	Inc	Azi
854'	0.890	
1,854'	1.420	
2,855'	2.010	
3,356'	2.730	
3,896'	3.770	
4,354'	3.320	
4,851'	3.570	
5,391'	4.66°	
5,706'	4.070	
6,221'	3.120	
6,601'	2.30°	
6,724'	2.50°	
7,260'	2.120	
7,633'	1.62°	

BIT RR#1 1.00' 7 DOG SUB 1.00' 7 MOTOR 32.81' 2.38 6 REAMER 6.07' 2.88 6 D.C 30.65' 2.38 6 REAMER 6.02' 2.06 6 6X6.25 DC 176.37' 2.38 6					BHA:
DOG SUB 1.00' 7 MOTOR 32.81' 2.38 6 REAMER 6.07' 2.88 6 D.C 30.65' 2.38 6 REAMER 6.02' 2.06 6 6X6.25 DC 176.37' 2.38 6	OD	D	Length	Component	Co
MOTOR 32.81' 2.38 6 REAMER 6.07' 2.88 6 D.C 30.65' 2.38 6 REAMER 6.02' 2.06 6 6X6.25 DC 176.37' 2.38 6	.88		1.00'	‡ 1	BIT RR#1
REAMER 6.07' 2.88 6 D.C 30.65' 2.38 6 REAMER 6.02' 2.06 6 6X6.25 DC 176.37' 2.38 6	.88		1.00'	JB	DOG SUB
D.C 30.65' 2.38 6 REAMER 6.02' 2.06 6 6X6.25 DC 176.37' 2.38 6	.31	.38	32.81'		MOTOR
REAMER 6.02' 2.06 6 6X6.25 DC 176.37' 2.38 6	.31	.88	6.07'	R	REAMER
6X6.25 DC 176.37' 2.38 6	.31	.38	30.65'		D.C
	.38	.06	6.02'	R	REAMER
10*4 1/2" HWDP 310.05' 2.88 6	.25	.38	176.37'	DC	6X6.25 DC
	.31	.88	310.05'	" HWDP	10*4 1/2" H
Total Length: 563.97			563.97	ength:	Total Leng

Hydraulics:							
PP:	1000						
GPM:	377						
TFA:	1.178						
HHP/in ² :	19						
%P @ bit:	18						
Jet Vel:	106						
AV DP/DC:	230/369						
SPR #1:	270/62						
SPR #2:	270/62						

Drilling	Parameters:
WOB:	13/14
Tot RPM:	70
Torque:	64
P/U Wt:	87
Rot Wt:	85
S/O Wt:	75
Max Pull:	87
Avg Gas:	125
Max Gas:	190
Cnx Gas:	160
Trip Gas:	

Bit Info:

Bit #	Size	Make	Type	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT-G

24.00	HRS

Activity Sur	nmary (6:00	am - 6:0	0am)		24.00	HRS
From	То	Hours	P/U	Summary		
6:00	6:30	0:30		SURVEY@1,854' (1.42 DEG)		
6:30	9:30	3:00		DRLG 7 7/8" HOLE F/1,854' T/2,227'(124.33 FPR)W/100% RETURNS		
9:30	10:00	0:30		RIG REPAIR HYD LEAKS AND HOSES ON BOOM		
10:00	15:30	5:30		DRLG 7 7/8" HOLE F/2,227' T/2,790'(102.36 FPR)W/100% RETURNS		
15:30	16:00	0:30		SURFACE CHECK FOR AIR LEKS AND REPAIR SAME		
16:00	17:00	1:00		DRLG 7 7/8" HOLE F/2,790 T/2,940'(150 FPR)W/100% RETURNS		
17:00	17:30	0:30		SURVEY@2,855' (2.01 DEG)		
17:30	18:00	0:30		SERVICES RIG		
18:00	23:30	5:30		DRLG 7 7/8" HOLE F/2,940' T/3,398' (83.27 FPR)W/100% RETURNS		
23:30	0:00	0:30		SURVEY@3,356' (2.73 DEG) FLOW CHECK STATIC		
0:00	6:00	6:00		DRLG 7 7/8" HOLE F/3,398' T/3,860 (77 FPR)W/100% RETURNS		
6:00				NOTE:(BACK GROUND)=125 UNITS/ CONN=160 UNITS/ PEAK=190 UNITS /FIRST@2	.,624=21 UN	ITS
				SHALE67% / CLAYSTONE 20% /MARI 10%		

24 Hour Activity Summary:

DRLG 7 7/8" HOLE AND SURVEY AS NEEDED AND CLOSE MUD SYSTEMUR 15 100 HAD REAL SLIGHT LOSSES@3.530' 100 BBLS RSISE MUD WT F8.3 TO 8.8 PPG VIS F/28 T/39

24 Hour Plan Forward:

5 1/2" SHOULD ARRIVE TODAY OFF LOAN CLEAN AND DRIFT AND SLM SAME DRLG 7 7/8" AND SURVEY @ NEEDED NEXT SURVEY@3.896' RAISE MUD WT F/8.8 T 9.1 BY 4,000'

Safety

Last BOP Test:	10/22/2011
BOP Test Press:	3,000

BOP Drill?	Υ
Function Test?	Υ
Incident	N

Weather	
High / Low	70/38
Conditions:	COOL
Wind:	1MPH

Fuel	
Diesel Used:	935
Diesel Recvd:	
Diesel on Loc:	4 425



 Well Name:
 ULT 11-5-4-2E

 Report Date:
 10/24/2011

 Ops @ 6am:
 DRLG 7 7/8" HOLE

Field:	Randlett	Rig Name:	Capstar #316	Report No:	1
Location:	ULT 11-5-4-2E	KB:	12	Since Spud:	4
County:	Uintah	Supervisor:	SCOTT PIERCE	Spud Date:	8/12/2011
State:	Utah	Supervisor 2:		Rig Start Date:	10/22/2011
Elevation:	5045	Rig Phone:	435-828-1130	AFE No:	50595
Formation:	MAHOGANY BENCH @4,375'	Rig Email:	drilling@uteenergy.com	Daily Cost:	
	•			Cum. Cost:	
				Rig Release Date:	

 Depth (MD):
 4,935'
 PTD (MD):
 7,743'
 Daily Footage:
 1,075'
 Avg ROP:
 52.4

 Depth (TVD):
 .
 PTD (TVD):
 7,743'
 Drilling Hours:
 20.5
 Exp TD Date:

7 7/8" Hours: 47.0 **Cum 7 7/8" Hours:** 47.0

Casing Data: <u>DATA ENTRY</u>

Casing Data. DATA LIV	1111						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	420475155	72' KB	
Surface	8 ⁵ /8 ¹⁰¹	24#	1700 / J-55 W	ST&C	4304,1313,	₹ [©] 841 KB	
Production	5 1/2"	17#	E-80	LT&C	0'	7740 KB	

Mud Properties:

•
DAP
9.2
37
1
1
1
1
8.0
0-92
0.1
.12
8.00
0.25
20
35,000
2

Surveys: DATA ENTRY					
Depth	Inc	Azi			
854'	0.89°				
1,854'	1.420				
2,855'	2.010				
3,356'	2.730				
3,896'	3.770				
4,354'	3.320				
4,851'	3.570				
5,391'	4.66°				
5,706'	4.070				
6,221'	3.120				
6,601'	2.30°				
6,724'	2.50°				
7,260'	2.120				
7,633'	1.62°				

h:	
ulic	s:
	1000
	377
1	1.17
	19
	18
	106
23	30/3
	24/40
6	54/40

BHA:			
Component	Length	ID	OD
BIT RR#1	1.00'		7.88
DOG SUB	1.00'		7.88
MOTOR	32.81'	2.38	6.31
REAMER	6.07'	2.88	6.31
D.C	30.65'	2.38	6.31
REAMER	6.02'	2.06	6.38
6X6.25 DC	176.37'	2.38	6.25
10*4 1/2" HWDP	310.05'	2.88	6.31
Total Length:	563.97		

Drilling Parameters:			
WOB:	13		
Tot RPM:	65		
Torque:	66		
P/U Wt:	110		
Rot Wt:	105		
S/O Wt:	95		
Max Pull:	110		
Avg Gas:	140		
Max Gas:	691		
Cnx Gas:	460		
Trip Gas:			

Bit Info:

Bit #	Size	Make	Type	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT-G

HRS Activity Summary (6:00am - 6:00am) 24.00 То Hours Summary From 6:00 7:00 1:00 DRLG 7 7/8" HOLE F/3,856' T/3,870' (14 FPH) W/100% RETURNS WOB 13K 8:00 RIG REPAIR FIND AND FIX AIR LEAK 7:00 1:00 8:00 9:30 1:30 DRLG 7 7/8" HOLE F/3,870' T/3,939 (46 FPH) W/100% RETURNS WOB 13K SURVEY@3,896' (3.77 DEG) FLOW CHECK STATIC 9:30 10:00 0:30 10:00 16:30 6:30 DRLG 7 7/8" HOLE F/3,939' T/4,188' (38.3 FPH) W/100% RETURNS WOB 13K LOST 150 BBLS MUD 16:30 17:00 0:30 SERVICES RIG 17:00 21:00 4:00 DRLG 7 7/8" HOLE F/4,188' T4,395' (51.75 FPH) W/100% RETURNS WOB 13K 21:00 21:30 0:30 SURVEY@4'354' (3.32 DEG) FLOW CHECK STATIC 22:00 0:30 21:30 RIG REPAIR REPLACE DRIVELINE ON SWIVEL HOUSING 22:00 5:00 7:00 DRLG 7 7/8" HOLE F/4,395' T/4,851' (65.14 FPH) W/100% RETURNS WOB 13K 5:30 0:30 SURVEY@4,851 5:00 5:30 6:00 0:30 DRLG 7 7/8" HOLE F/4,851' T/4.935' (84 FPH) W/100% RETURNS WOB 13-19 K 6:00 NOTE:(BACK GROUND)=140 UNITS/ CONN=460 UNITS/ PEAK=1691UNITS @4,513 /FIRST@2.,624=21 UN SHALE 70% / CLAYSTONE 30% 1.5 HOUR OF RIG REPAIR

24 Hour Activity Summary:

DRLG 7 7/8" HOLE AND MIX LCM TO MAINTAIN LOSSES STATED TAKE \Box EINCE \Box 580 = OR- AND OFF LOAD 5 1/2" CASING

24 Hour Plan Forward:

DRLG 7 7/8" HOLE AND MIX LCM TO MAINTAIN LOSSES RAISE MUD WT F /9.2 T/9.4 PPG AND CLEAN AND DRIFT AND SLM CASING/SURVEY AS NEEDED

Safety							
Last BOP Test:	10/22/2011						
BOP Test Press:	3000						

BOP Drill?	Υ
Function Test?	Υ
Incident	N

Weather					
High / Low	69/37				
Conditions:	COOL				
Wind:	1/2-1 MPR				

Fuel	
Diesel Used:	885
Diesel Recvd:	
Diesel on Loc:	3,540



 Well Name:
 ULT 11-5-4-2E

 Report Date:
 10/25/2011

 Ops @ 6am:
 DRILLING 7 7/8" HOLE

Field:	Randlett	Rig Name:	Capstar #316	Report No:	1
Location:	ULT 11-5-4-2E	KB:	12	Since Spud:	5
County:	Uintah	Supervisor:	SCOTT PIERCE	Spud Date:	8/12/2011
State:	Utah	Supervisor 2:		Rig Start Date:	10/22/2011
Elevation:	5045	Rig Phone:	435-828-1130	AFE No:	50595
Formation:	MAHOGANY BENCH @4,375'	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	

 Depth (MD):
 6,070'
 PTD (MD):
 7,743'
 Daily Footage:
 1,135'
 Avg ROP:
 51.6

 Depth (TVD):
 .
 PTD (TVD):
 7,743'
 Drilling Hours:
 22.0
 Exp TD Date:
 .

7 7/8" Hours: 69.0 **Cum 7 7/8" Hours:** 69.0

Casing Data: DATA EN	<u>TRY</u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	& Hadry	Numbar: 1	19867 JÆ51 W€	ell sympoer:	430%,75157	40 84P KB	
Production	5 1/2"	17#	E-80	LT&C	0'	7740 KB	

Mud Properties	:
Type:	9.2
Weight:	37
Vis:	1
PV:	1
YP:	1
10s Gels:	1
10m Gels:	8.0
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	0-92
Oil/H ₂ O Ratio:	
ES:	
MBT:	0.1
Pm:	.12
Pf/Mf:	8.00
% Solids:	
% LGS:	0.25
% Sand:	
LCM (ppb):	20
Calcium:	35,000
Chlorides:	2
DAPP:	

Surveys: D/	Surveys: DATA ENTRY								
Depth	Inc	Azi							
854'	0.89°								
1,854'	1.420								
2,855'	2.010								
3,356'	2.730								
3,896'	3.770								
4,354'	3.320								
4,851'	3.570								
5,391'	4.66°								
5,706'	4.07°								
6,221'	3.120								
6,601'	2.30°								
6,724'	2.50°								
7,260'	2.120								
7,633'	1.620								
		·							

BHA:							
Col	mponent	L	ength		ID	OD	
BIT RR#1			1.00'			7.88	5
DOG SUB			1.00'			7.88	5
MOTOR			32.81'		2.38	6.31	
REAMER			6.07'		2.88	6.31	
D.C			30.65'		2.38	6.31	
REAMER			6.02'		2.06	6.38	
6X6.25 DC		1	176.37'		2.38	6.25	
10*4 1/2" H	WDP	3	310.05'		2.88	6.31	
Total Leng	th:		563.97				
<u>-</u>							
Hydr	aulics:		Dril	ling	Parame	ters:	
PP:	1000		WOB:		1	3	
GPM:	377		Tot RPI	M:	6	35	
TFA:	1.178		Torque	:	7	' 6	

Hydraulics:					
PP:	1000				
GPM:	377				
TFA:	1.178				
HHP/in ² :	19				
%P @ bit:	18				
Jet Vel:	106				
AV DP/DC:	230/369				
SPR #1:	64/409				
SPR #2:					

Drilling Parameters:					
WOB:	13				
Tot RPM:	65				
Torque:	76				
P/U Wt:	120				
Rot Wt:	120				
S/O Wt:	110				
Max Pull:	120				
Avg Gas:	21				
Max Gas:	1,112				
Cnx Gas:	250				
Trip Gas:					

Bit Info:

Bit #	Size	Make	Type	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT-G

HRS 24.00 Activity Summary (6:00am - 6:00am) From То Hours Summary 6:00 14:30 8:30 DRILL 7 7/8" HOLE F/4935' T/5433' (15' FLARE @ 4915') 15:00 SURVEY @ 5391' = 4.66 FLOW CHECK NO FLOW 14:30 0:30 17:30 DRILL 7 7/8" HOLE F/5433' T/5557' 15:00 2:30 0:30 18:00 17:30 LUBE RIG DRILL 7 7/8" HOLE F/5557' T/5808' 18:00 0:00 6:00 SURVEY @ 5706' = 4.07 FLOW CHECK NO FLOW 0:00 0:30 0:30 0:30 6:00 5:30 DRILL 7 7/8" HOLE F/5808' T/6070' 6:00

24 Hour Activity Summary:

DRLG 7 7/8" HOLE AND MIX LCM TO MAINTAIN LOSSES RAISE MUDINE ELIVED PPG AND CLEAN AND DRIFT AND SLM

CASING/SURVEY AS NEEDED

24 Hour Plan Forward:

Safety

DRLG 7 7/8" HOLE AND MIX LCM TO MAINTAIN LOSSES

Outery						
Last BOP Test:	10/22/2011					
BOP Test Press:	3000					

BOP Drill?	Υ
Function Test?	Υ
Incident	N

Weather	
High / Low	69/37
Conditions:	COOL
Wind:	1/2-1 MPR

ruei	
Diesel Used:	1,357
Diesel Recvd:	
Diesel on Loc:	2.183



 Well Name:
 ULT 11-5-4-2E

 Report Date:
 10/26/2011

 Ops @ 6am:
 DRILLING 7 7/8" HOLE

Length

1.00

1.00

32.81

6.07

30.65

6.02

176.37

310.05

563.97

ID

2.38

2.88

2.38

2.06

2.38

2.88

OD

7.88

7.88

6.31

6.31

6.31

6.38

6.25

6.31

Field:	Randlett	Rig Name:	Capstar #316	Report No:	1
Location:	ULT 11-5-4-2E	KB:	12	Since Spud:	6
County:	Uintah	Supervisor:	SCOTT PIERCE	Spud Date:	8/12/2011
State:	Utah	Supervisor 2:		Rig Start Date:	10/22/2011
Elevation:	5045	Rig Phone:	435-828-1130	AFE No:	50595
Formation:	MAHOGANY BENCH @4,375'	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Dia Delegge Date:	

 Depth (MD):
 7,015'
 PTD (MD):
 7,743'
 Daily Footage:
 945'
 Avg ROP:
 47.3

 Depth (TVD):
 .
 PTD (TVD):
 7,743'
 Drilling Hours:
 20.0
 Exp TD Date:
 .

7 7/8" Hours: 89.0 **Cum 7 7/8" Hours:** 89.0

Component

BHA:

BIT RR#1

MOTOR

D.C

REAMER

REAMER

DOG SUB

Casing Data: DATA ENTRY Type Size Weight Grade Connection Тор Bottom Shoe Test 1/4 wall Line Pipe 67 APT J-55 Welded Conductor 2'KB 1847 <u>KB</u> 85/8 Surface Production 5 1/2 17# E-80 LT&C 7740 KB

Mud Properties: Type: DAP Weight: 9.4 Vis: 38 YP: 1 10s Gels: 1 10m Gels: 1 pH: 8.0 **API Filtrate: HPHT Filtrate:** Oil/H₂O Ratio: 0-89 ES: MBT: Pm: 0.1 Pf/Mf: .1-.2 % Solids: 11.00 % LGS: 0.75 % Sand: LCM (ppb): Calcium: 10 Chlorides: 55,000 DAPP:

Surveys: D	ATA ENT	<u>rry</u>
Depth	Inc	Azi
854'	0.890	
1,854'	1.420	
2,855'	2.010	
3,356'	2.730	
3,896'	3.770	
4,354'	3.320	
4,851'	3.570	
5,391'	4.66°	
5,706'	4.070	
6,221'	3.120	
6,601'	2.300	
6,724'	2.500	
7,260'	2.120	
7,633'	1.62°	

6X6.25 DC	
10*4 1/2" HV	VDP
Total Lengt	h:
Hydra	ulics:
	u
PP:	790
PP: GPM: TFA:	790
PP: GPM:	790 377
PP: GPM: TFA:	790 377 1.178
PP: GPM: TFA: HHP/in ² :	790 377 1.178 19
PP: GPM: TFA: HHP/in ² : %P @ bit:	790 377 1.178 19 18
PP: GPM: TFA: HHP/in²: %P @ bit: Jet Vel:	790 377 1.178 19 18 106

Drilling	Parameters:		
WOB : 16600			
Tot RPM:	64		
Torque:	3500		
P/U Wt:	145		
Rot Wt:	125		
S/O Wt:	125		
Max Pull:	145		
Avg Gas:	95		
Max Gas:	488		
Cnx Gas:	350		
Trip Gas:			

Bit Info:

Bit #	Size	Make	Type	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT-G

HRS Activity Summary (6:00am - 6:00am) 24.00 From То Hours Summary 6:00 3:30 DRILL 7 7/8' HOLE F/ 6070'-6266' W/14 ON BIT 9:30 9:30 10:00 0:30 SURVEY @ 6221' = 3.12 6:30 DRILL 7 7/8' HOLE F/ 6266'-6475' W/14 ON BIT 10:00 16:30 16:30 17:00 0:30 **RIG SURVICE** 17:00 17:30 0:30 **RIG REPAIR** 17:30 18:00 0:30 DRILL 7 7/8" HOLE F/6475' T/ 6517: 18:00 20:30 2:30 DRILL 7 7/8" HOLE F/6517' T/ 6640' 21:30 1:00 SURVEY @ 6601' = 2.3 20:30 21:30 23:30 2:00 DRILL 7 7/8" HOLE F/ 6640' T/ 6724 23:30 0:30 1:00 SURVEY 2 MISS RUNS 0:30 1:30 1:00 DRILL 7 7/8" HOLE F/6724' T/ 6765' 1:30 2:00 0:30 SURVEY @ 6724' = 2.5 2:00 6:00 4:00 DRILL 7 7/8" HOLE F/ 6765' T/ 7015' 6:00

24	Hour	Activity	Summary:
	Houi	Activity	Guillina y.

DRILL 7 7/8" RECEIVED____

24 Hour Plan Forward:

DRILL 7 7/8" HOLE

Safety	
Last BOP Test:	10/22/2011
BOP Test Press:	3000

BOP Drill?	Y
Function Test?	Υ
Incident	N

Weather	
High / Low	30-58
Conditions:	COOL
Wind:	BREEZE

Fuel	
Diesel Used:	791
Diesel Recvd:	
Diesel on Loc:	1 392



 Well Name:
 ULT 11-5-4-2E

 Report Date:
 10/27/2011

Rig Release Date:

DRILLING 7 7/8" HOLE

			'		
Field:	Randlett	Rig Name:	Capstar #316	Report No:	1
Location:	ULT 11-5-4-2E	KB:	12	Since Spud:	7
County:	Uintah	Supervisor:	SCOTT PIERCE	Spud Date:	8/12/2011
State:	Utah	Supervisor 2:		Rig Start Date:	10/22/2011
Elevation:	5045	Rig Phone:	435-828-1130	AFE No:	50595
Formation:	MAHOGANY BENCH @4,375'	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	

 Depth (MD):
 7,469'
 PTD (MD):
 7,743'
 Daily Footage:
 454'
 Avg ROP:
 41.3

 Depth (TVD):
 .
 PTD (TVD):
 7,743'
 Drilling Hours:
 11.0
 Exp TD Date:
 .

7 7/8" Hours: 100.0 **Cum 7 7/8" Hours:** 100.0

Ops @ 6am:

Casing Data: DATA ENTRY Type Size Weight Grade Connection Top Bottom Shoe Test Conductor 16 1/4 wall Line Pipe Welded 72' KB Styndry Number 867 JASTI Sharber 430407515 0 6 4 P KB Surface Production 5 1/2 17# F-80 LT&C 0 7740 KB

Mud Properties DAP Type: 9.4 Weight: Vis: 40 PV: 1 YP: 1 10s Gels: 1 10m Gels: pH: 8.0 API Filtrate: HPHT Filtrate: Cake: Oil/H₂O Ratio: 0-89 ES: MBT: Pm: 0.1 Pf/Mf: .1-.2 % Solids: 11.00 % LGS: 0.75 % Sand: LCM (ppb): Calcium: 20 Chlorides: 50,000 DAPP:

Surveys: D	ATA EN	<u>rry</u>
Depth	Inc	Azi
854'	0.890	
1,854'	1.42°	
2,855'	2.010	
3,356'	2.730	
3,896'	3.770	
4,354'	3.32°	
4,851'	3.57°	
5,391'	4.66°	
5,706'	4.07°	
6,221'	3.12°	
6,601'	2.30°	
6,724'	2.50°	
7,260'	2.12°	
7,633'	1.62°	

BHA:							
Con	nponent		Length		ID	OD	
BIT RR#1			1.00'			7.88	
DOG SUB			1.00'			7.88	
MOTOR			32.81'		2.38	6.31	
REAMER			6.07'		2.88	6.31	
D.C			30.65'		2.38	6.31	
REAMER			6.02'		2.06	6.38	
6X6.25 DC			176.37'		2.38	6.25	
10*4 1/2" HV	VDP		310.05'		2.88	6.31	
Total Lengt	h:		563.97				
Hydraulics:			Dril	Drilling Paramet			
PP:	790		WOB:		1	14	
GPM:	377		Tot RP	Tot RPM:		6.31 6.38 6.25 6.31	
TFA:	1.178	1	Torque	:	80	000	
LILID/:2.	40	1	D/III W/4		4	4.5	1

Hydraulics:					
PP : 790					
GPM:	377				
TFA:	1.178				
HHP/in ² :	19				
%P @ bit:	18				
Jet Vel:	106				
AV DP/DC:	230/369				
SPR #1:	270/62				
SPR #2:	270/62				

Drilling Parameters:						
WOB:	14					
Tot RPM:	70					
Torque:	8000					
P/U Wt:	145					
Rot Wt:	140					
S/O Wt:	130					
Max Pull:	275					
Avg Gas:	325					
Max Gas:	569					
Cnx Gas:	360					
Trip Gas:	0					

Bit Info:

From

	="											
Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	Hrs	ROP	Grad	le
1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT	-G
Activity Summary (6:00am - 6:00am)							24.00	HRS				

10:30 4:30 DRILL 7 7/8" HOLE F/ 7015' T/ 7221 6:00 6:00 PIPE STUCK WORK PIPE MAX PULL 200,000 / SO 25,000 10:30 16:30 16:30 18:00 1:30 WORK PIPE/ PUMP 2 BAGS SAPP AND 20 WALNUT/ MAX PULL 275,000/ SO = 25,000 18:00 19:00 1:00 WORK PIPE/ PIPE FREED UP AT 18:45PM 19:00 20:30 1:30 CIRC AND CONDITION WELL 20:30 23:30 3:00 DRILL 7 7/8" HOLE F/ 7221' T/ 7304 0:00 SURVEY @ 7260'=2.12 23:30 0:30 DRILL 7 7/8" HOLE F/ 7304' T/ 7434' 3:30 3:30 0:00 5:30 2:00 3:30 RIG REPAIR 0:30 5:30 6:00 DRILL 7 7/8" HOLE F/ 7434' T/ 7469 6:00

24 Hour Activity Summary:

DRILL 7 7/8" HOLE, WORK PIPE RECEIVED_____

24 Hour Plan Forward:

TD WELL @ 7743' CIRC SHORT TRIP

Hours

To

Summary

NOTE: NO FLARE

Safe	ety

Last BOP Test:	10/22/2011
BOP Test Press:	3000

BOP Drill?	Y
Function Test?	Y
Incident	N

Weather	
High / Low	65/24
Conditions:	COOL
Wind:	1-2

ruei	
Diesel Used:	700
Diesel Recvd:	
Diesel on Loc:	696



ULT 11-5-4-2E Well Name: Report Date: 10/28/2011 Ops @ 6am: WIPER TRIP

Field:	Randlett	Rig Name:	Capstar #316	Report No:	1
Location:	ULT 11-5-4-2E	KB:	12	Since Spud:	8
County:	Uintah	Supervisor:	SCOTT PIERCE	Spud Date:	8/12/2011
State:	Utah	Supervisor 2:		Rig Start Date:	10/22/2011
Elevation:	5045	Rig Phone:	435-828-1130	AFE No:	50595
Formation:	MAHOGANY BENCH @4,375'	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Pig Polosso Dato:	

Depth (MD): 7,763' PTD (MD): 7,743' Daily Footage: 294' Avg ROP: 25.6 Exp TD Date: Depth (TVD): PTD (TVD): 7,743' **Drilling Hours:** 11.5

7 7/8" Hours: 111.5 Cum 7 7/8" Hours: 111.5

Casing Data: DATA EN	<u>TRY</u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	& styledry	Numb <u>a</u> #:	19867 JASET WE	ell sympher:	430%/515	40084PKB	
Production	5 1/2"	17#	E-80	LT&C	0'	7740 KB	

Mud Properties: Type: DAP Weight: 9.4 Vis: 38 PV: 1 YP: 1 10s Gels: 1 10m Gels: pH: 8.0 API Filtrate: HPHT Filtrate: Cake: Oil/H₂O Ratio: 0-88.5 ES: MBT: Pm: 0.1 Pf/Mf: .1-.2 11.50 % Solids: % LGS: 0.75 % Sand: LCM (ppb): Calcium: 10 Chlorides: 50,000 DAPP: 2

Surveys: DATA ENTRY							
Depth	Inc	Azi					
854'	0.89°						
1,854'	1.420						
2,855'	2.010						
3,356'	2.730						
3,896'	3.770						
4,354'	3.320						
4,851'	3.570						
5,391'	4.660						
5,706'	4.070						
6,221'	3.120						
6,601'	2.30°						
6,724'	2.50°						
7,260'	2.120						
7,633'	1.620						

3,356'	2.730	
3,896'	3.770	
4,354'	3.32°	
4,851'	3.570	
5,391'	4.660	
5,706'	4.070	
6,221'	3.12°	
6,601'	2.30°	
6,724'	2.500	
7,260'	2.12°	
7,633'	1.62°	

BHA:	<u> </u>		
Component	Length	ID	OD
BIT RR#1	1.00'		7.88
DOG SUB	1.00'		7.88
MOTOR	32.81'	2.38	6.31
REAMER	6.07'	2.88	6.31
D.C	30.65'	2.38	6.31
REAMER	6.02'	2.06	6.38
6X6.25 DC	176.37'	2.38	6.25
10*4 1/2" HWDP	310.05'	2.88	6.31
Total Length:	563.97		

Hydraulics:				
PP: 1000				
GPM:	377			
TFA:	1.178			
HHP/in ² :	19			
%P @ bit:	18			
Jet Vel:	106			
AV DP/DC:	230/369			
SPR #1:	270/62			
SPR #2:	270/62			

Drilling Parameters:				
WOB:	14			
Tot RPM:	70			
Torque:	8000			
P/U Wt:	145			
Rot Wt:	140			
S/O Wt:	130			
Max Pull:	275			
Avg Gas:	0			
Max Gas:	450			
Cnx Gas:	365			
Trip Gas:	0			

Bit Info:

	-											
Bit #	Size	Make	Туре	S/N	Jets	In	Out	Footage	Hrs	ROP	Grad	e
1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT	-G
Activity Summary (6:00am - 6:00am)						24.00	HRS					

From	То	Hours	P/U	Summary
6:00	17:30	11:30		DRILL 7 7/8" HOOLE F/ 7469' T/7763' TD
17:30	18:00	0:30		SERVICE RIG
18:00	18:30	0:30		SURVEY @ 7733' = 1.62
18:30	20:00	1:30		CIRC AND CONDITION WELL
20:00	20:30	0:30		FLOW CHECK NO FLOW
20:30	21:00	0:30		WIPER TRIP, PULL 20
21:00	21:30	0:30		FLOW CHECK NO FLOW
21:30	22:00	0:30		RIG REPAIR
22:00	0:00	2:00		TOH WIPER TRIP
0:00	2:00	2:00		TOH WIPER TRIP
2:00	3:30	1:30		TIH
3:30	4:30	1:00		REPAIR RIG
4:30	6:00	1:30		TIH TO 4500'
6:00				
				NOTE: NO FLARE, SLIGHT SEEPAGE

24 Hour Activity Summary:

DRILL 7 7/8" HOLE, WIPER TRIP **RECEIVED**

24 Hour Plan Forward:

WIPER TRIP, CIR, TOH, LOG START RUNNING 5 1/2" CASING

Safety	
Last BOP Test:	10/22/2011
ROP Test Press	3000

BOP Drill?	Y
Function Test?	Y
Incident	N

Weather	
High / Low	55/23
Conditions:	COOL
Wind:	CALM

ruei	
Diesel Used:	
Diesel Recvd:	-
Diesel on Loc:	2,668



 Well Name:
 ULT 11-5-4-2E

 Report Date:
 10/29/2011

 Ops @ 6am:
 RUNNING CASING

Field:	Randlett	Rig Name:	Capstar #316	Report No:	1
Location:	ULT 11-5-4-2E	KB:	12	Since Spud:	9
County:	Uintah	Supervisor:	SCOTT PIERCE	Spud Date:	8/12/2011
State:	Utah	Supervisor 2:		Rig Start Date:	10/22/2011
Elevation:	5045	Rig Phone:	435-828-1130	AFE No:	50595
Formation:	MAHOGANY BENCH @4,375'	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	

 Depth (MD):
 7,763'
 PTD (MD):
 7,743'
 Daily Footage:
 Avg ROP:

 Depth (TVD):
 PTD (TVD):
 7,743'
 Drilling Hours:
 111.5
 Exp TD Date:

 7,78" Hours:
 111.5
 111.5
 111.5

7 7/8" Hours: 111.5 Cum 7 7/8" Hours: 111.5

BHA:

Casing Data: DATA ENTRY

Guenig Butu. Britist Est							
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	85/8101 y	Nulli24# •	1700/J=55 W	STE ST&COET.	4304,/313/	40 841 KB	
Production	5 1/2"	17#	E-80	LT&C	0'	7740 KB	

Mud Properties: Type: DAP Weight: Vis: 9.5 38 PV: YP: 10s Gels: 10m Gels: 1 pH: 8.0 API Filtrate: **HPHT Filtrate:** Cake: Oil/H₂O Ratio: 0-88.5 ES: MBT: Pm: 0.1 Pf/Mf: .1-.2 % Solids: 11.50 % LGS: % Sand: 0.75 LCM (ppb): 10 Calcium: Chlorides: 45.000 DAPP: 2.25

Surveys: D/	ATA ENT	<u>rry</u>
Depth	Inc	Azi
854'	0.890	
1,854'	1.420	
2,855'	2.010	
3,356'	2.730	
3,896'	3.770	
4,354'	3.320	
4,851'	3.570	
5,391'	4.66°	
5,706'	4.070	
6,221'	3.120	
6,601'	2.30°	
6,724'	2.50°	
7,260'	2.120	
7,633'	1.620	

Component	Length	ID	OD
Total Length:	0.00		
Hydraulics:		ling Parame	ters:
PP:	WOB:		
CDM-	Tot PD	M -	

Hydraulics:						
PP:						
GPM:						
TFA:						
HHP/in ² :						
%P @ bit:						
Jet Vel:						
AV DP/DC:						
SPR #1:	-					
SPR #2:						

Drilling Parameters:						
WOB:						
Tot RPM:						
Torque:						
P/U Wt:						
Rot Wt:						
S/O Wt:						
Max Pull:						
Avg Gas:						
Max Gas:						
Cnx Gas:						
Trip Gas:						

Bit Info:

1 7 7/8 HAYCALOG DSH616 123562 6*16 872' 7,763' 6,891' 111.5 61.8 2-2-CT-G	Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	Hrs	ROP	Grade
	1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT-G

Activity Summary (6:00am - 6:00am)

24.00	HK2

From	То	Hours	P/U	Summary	
6:00	8:30	2:30		CONT TIH F/4500' TO 7763' TD, TAG BOTTOM @ 7763'	
8:30	11:30	3:00		CIR AND CONDITION MUD, RUN SWEEP	
11:30	16:30	5:00		POOH F/7763' T/1604'	
16:30	17:00	0:30		SERVICE RIG	
17:00	17:30	0:30		REPAIR RIG (SEAL ON TOP DRIVE CAME LOOSE)	
17:30	19:30	2:00		CONT POOH FOR LOGS,	
19:30	0:00	4:30		RIG UP LOGGERS & RUN IN HOLE, TAG BRIDGE @ 5927', LOG OUT OF HOLE	
0:00	2:00	2:00		CONT LOGGING	
2:00	4:00	2:00		RIG DOWN LOOGGER, PREP 5.5 CASING	
4:00	6:00	2:00		RUN 5.5 CASING 17#	
6:00					
				NOTE: NO FLARE, SLIGHT SEEPAGE	·
					·

24	Hour	Activity	Summary

WIPER TRIP , ČIR,TOH,LÓG START RUNNING 5 1/2" CASING RECEIVED_____

24 Hour Plan Forward:

CONTINUE RUNNING 5.5 CASING, CIRC, CEMENT, RIG DOWN

Safety

Last BOP Test:	10/22/2011
BOP Test Press:	3000

BOP Drill?	Υ
Function Test?	Υ
Incident	N

Weather	
High / Low	30-58
Conditions:	COOL
Wind:	BREEZE

ruei	
Diesel Used:	
Diesel Recvd:	
Diesel on Loc:	2.320



 Well Name:
 ULT 11-5-4-2E

 Report Date:
 10/30/2011

 Ops @ 6am:
 RD AND MOVE

Field:	Randlett	Rig Name:	Capstar #316	Report No:	1
Location:	ULT 11-5-4-2E	KB:	12	Since Spud:	10
County:	Uintah	Supervisor:	SCOTT PIERCE	Spud Date:	8/12/2011
State:	Utah	Supervisor 2:		Rig Start Date:	10/22/2011
Elevation:	5045	Rig Phone:	435-828-1130	AFE No:	50595
Formation:	MAHOGANY BENCH @4,375'	Rig Email:	drilling@uteenergy.com	Daily Cost:	
,			•	Cum. Cost:	
				Rig Release Date:	10/30/11

 Depth (MD):
 7,763'
 PTD (MD):
 7,743'
 Daily Footage:
 112'
 Avg ROP:
 1.0

 Depth (TVD):
 .
 PTD (TVD):
 7,743'
 Drilling Hours:
 111.5
 Exp TD Date:
 .

7 7/8" Hours: 111.5 **Cum 7 7/8" Hours:** 111.5

Casing Data: DATA ENTRY Type Weight Grade Connection Top Bottom Shoe Test Size 16 1/4 wall Line Pipe Welded Conductor 72' KB Styndry Number 867 JASTI Symber 43047515 40 694P KB Surface Production 5 1/2 17# F-80 LT&C 0 7740 KB

Mud Properties Type: DAP 9.5 Weight: Vis: 36 PV: 1 YP: 1 10s Gels: 1 10m Gels: pH: 8.0 **API Filtrate:** HPHT Filtrate: Cake: Oil/H₂O Ratio: 0-88.5 ES: MBT: Pm: 0.1 Pf/Mf: .1 - .2% Solids: 11.50 % LGS: % Sand: 0.75 LCM (ppb): 10 Calcium: Chlorides: 45,000 DAPP: 2

Surveys: DATA ENTRY				
Depth	Inc	Azi		
854'	0.890			
1,854'	1.420			
2,855'	2.010			
3,356'	2.730			
3,896'	3.770			
4,354'	3.320			
4,851'	3.570			
5,391'	4.66°			
5,706'	4.070			
6,221'	3.120			
6,601'	2.30°			
6,724'	2.50°			
7,260'	2.120			
7,633'	1.62°			

BHA:			
Component	Length	ID	OD
	_		
	-		
	_		
Total Length:	0.00		
,			
Hydraulics:	Drilling Parameters:		
PP:	WOB:		
GPM:	Tot RPM:		

	ulics:
PP:	
GPM:	
TFA:	
HHP/in ² :	
%P @ bit:	
Jet Vel:	
AV DP/DC:	
SPR #1:	-
SPR #2:	

Drilling	Drilling Parameters:		
WOB:			
Tot RPM:			
Torque:			
P/U Wt:			
Rot Wt:			
S/O Wt:			
Max Pull:			
Avg Gas:			
Max Gas:			
Cnx Gas:			
Trip Gas:			

Bit Info:

	-										
Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HAYCALOG	DSH616	123562	6*16	872'	7,763'	6,891'	111.5	61.8	2-2-CT-G

24.00 HRS Activity Summary (6:00am - 6:00am) То Hours From Summary 6:00 12:30 6:30 CONT RUNNING 5.5 17# CASING TO 7763' (FLOW CHECK ALL THE WAY TO TD) NO FLOW 12:30 12:30 0:00 WASH LAST 3 JOINTS TO BOTTOM TAG @ 7763' LAY 1 JOINT DOWN 12:30 13:30 1:00 CIRCULATE WELL 13:30 14:00 0:30 MAKE UP LANDING JOINT AND RIG UP CEMENTERS 14:00 16:00 2:00 TEST CMT LINES @ 2,500 psi pump 20 BBLS FLUSH/10 BBLS FRESH/177 BBLS LEAD CMT @11 PPG 16:00 16:00 0:00 138 BBLS TAIL @13.1PPG DISPLACE W/178 BBLS LOST RETURNS @ 168BBLS DISPLACEMENT PUMPE 16:00 16:00 0:00 bumped plug w/ 2000 psi check flow backOK 16:00 260 SKS 16%GEL.10#/SK GILSONITE.3 /SKGR-3/11 PPG/SLURRY YIELD3.82/WATER GAL./SK23 16:00 0:00 16:00 16:00 0:00 460 sks/655CMT/35%poz/6%GEL/10%salt2%cdi-33+cfl175/1/4#/SKFLOCELE 13.1 PPG/1.69 SLURRY YIELD 16:00 16:00 0:00 8.5 WATER GAL./SK 16:00 6:00 14:00 CLEAN PITS AND N/D BOPS RIG RELEASED @20:00 pm on 10-30-11 6:00 R/D MOVE AT 07:00 ON 10/31/11

24 Hour Activity Summary:

CONTINUE RUNNING 5.5 CASING, CIRC, CEMENT, RIG DOWN RECEIVED

24 Hour Plan Forward:

RD AND MOVE TO 16-25.RU.TEST BOPS TO 3000 PSI

Safety

Last BOP Test:	10/22/2011
BOP Test Press:	3000

BOP Drill?	Υ
Function Test?	Y
Incident	N

Weather		
High / Low	60/20	
Conditions:	COOL	
Wind:	CALM	

Fuel	
Diesel Used:	-
Diesel Recvd:	-
Diesel on Loc:	•

			,
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	C	FORM 9
DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ougged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ULT 11-5-4-2E
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLI	DINGS LLC		9. API NUMBER: 43047515740000
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200, D	Denver, CO, 80202 720 420	PHONE NUMBER: 0-3235 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESW Section: 05	r, Range, Meridian: Township: 04.0S Range: 02.0E Meridian: U	J	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
12/1/2011	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
Ute Energy Upstrea	m Holdings LLC reports first pr M Holdings LLC reports first pr JLT 11-5-4-2E on Thursday, De	oduction of hydrocarbons	·
NAME (PLEASE PRINT) Jahed Nabiyar	PHONE NUMBER 720 420-3226	TITLE Operations Reporting Specialis	t
SIGNATURE	. :	DATE	
N/A		12/13/2011	l l

STATE OF UTAH AMENDED REPORT FORM 8 (highlight changes) DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING FEE 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. UNIT or CA AGREEMENT NAME 1a. TYPE OF WELL: OIL Z GAS OTHER 8. WELL NAME and NUMBER: b. TYPE OF WORK: RE-ENTRY DIFF. RESVR. ULT 11-5-4-2E OTHER API NUMBER: 2. NAME OF OPERATOR: 4304751574 **Ute Energy Upstream Holdings** 10 FIELD AND POOL, OR WILDCAT PHONE NUMBER: 3. ADDRESS OF OPERATOR: STATE CO ZIP 80202 Undesignated (720) 420-3200 1875 Lawrence Street, Storry Denver 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, 4. LOCATION OF WELL (FOOTAGES) AT SURFACE: NE/SW 1980' FSL & 1980' FWL NESW 5 4S 2E AT TOP PRODUCING INTERVAL REPORTED BELOW: NE/SW 1980' FSL & 1980' FWL 12. COUNTY 13. STATE **UTAH** AT TOTAL DEPTH: NE/SW 1980' FSL & 1980' FWL Uintah 16. DATE COMPLETED: 17. ELEVATIONS (DF, RKB, RT, GL): 14. DATE SPUDDED: 15. DATE T.D. REACHED: READY TO PRODUCE 7 ABANDONED 5045' GL 8/12/2011 10/29/2011 11/22/2011 19. PLUG BACK T.D.: MD 7,743 21. DEPTH BRIDGE MD 18 TOTAL DEPTH: 20. IF MULTIPLE COMPLETIONS, HOW MANY? MD 7.763 PLUG SET: TVD TVD 7,752 TVD 7,732 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) ио 🔽 YES [WAS WELL CORED? (Submit analysis) **Directional Survey** Triple Combo YES WAS DST RUN? ио 🔽 (Submit report) **CBL** ио 🗸 YES DIRECTIONAL SURVEY? (Submit copy) 24. CASING AND LINER RECORD (Report all strings set in well) STAGE CEMENTER SLURRY CEMENT TYPE & CEMENT TOP ** AMOUNT PULLED HOLE SIZE SIZE/GRADE WEIGHT (#/ft.) TOP (MD) BOTTOM (MD) NO. OF SACKS VOLUME (BBL) DEPTH PREM 450 92 SRFC 24 0 841 12-1/4 8-5/8 J-55 17 0 260 177 7.740 HiFill V 7-7/8 5-1/2 E-80 65/35 🛍 138 190 460 25. TUBING RECORD PACKER SET (MD) SIZE DEPTH SET (MD) PACKER SET (MD) DEPTH SET (MD) PACKER SET (MD) SIZE DEPTH SET (MD) 2-7/8 7,616 27. PERFORATION RECORD 26. PRODUCING INTERVALS PERFORATION STATUS NO. HOLES TOP (TVD) BOTTOM (TVD) INTERVAL (Top/Bot - MD) SIZE FORMATION NAME TOP (MD) BOTTOM (MD) 5,553 7.355 5.561 7,536 .36 141 Open Saueezed 5,561 7.366 (A) Green River Squeezed 7.366 7,536 7,355 7,525 Wasatch Open Squeezed (C) Saueezed (D) 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. AMOUNT AND TYPE OF MATERIAL DEPTH INTERVAL 15,539 Bbls Slickwater & Xlinked fluid, 5,000 gals 15% HCl, 477,160# 20/40 sd 5561-7536 30 WELL STATUS: 29. ENCLOSED ATTACHMENTS: DST REPORT DIRECTIONAL SURVEY GEOLOGIC REPORT ELECTRICAL/MECHANICAL LOGS Flowing OTHER: CORE ANALYSIS SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

(CONTINUED ON BACK)

DEC 16 2011

31. INITIAL PRODUCTION INTERVAL A (As shown in item #26) GAS - MCF: WATER - BBL: PROD. METHOD: TEST PRODUCTION | OIL - BBL: DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: RATES: 0 10 Flowing 12/1/2011 24 12/1/2011 INTERVAL STATUS: WATER - BBL TBG. PRESS. CSG. PRESS API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS -- MCF CHOKE SIZE: RATES: 240 Flowing 0 14 175 30.00 24 0 INTERVAL B (As shown in item #26) GAS - MCF: WATER - BBL: PROD. METHOD: TEST PRODUCTION |OIL - BBL: DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: RATES: 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: INTERVAL STATUS: API GRAVITY BTU - GAS GAS/OIL RATIO TBG. PRESS. CSG_PRESS CHOKE SIZE: RATES: INTERVAL C (As shown in item #26) PROD. METHOD: WATER - BBL: DATE FIRST PRODUCED: TEST DATE: HOURS TESTED TEST PRODUCTION |OIL - BBL: GAS - MCF: RATES: 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: INTERVAL STATUS: BTU - GAS GAS/OIL RATIO CHOKE SIZE: TBG_PRESS. CSG. PRESS. API GRAVITY RATES: INTERVAL D (As shown in item #26) TEST PRODUCTION |OIL - BBL: GAS - MCF: WATER - BBL: PROD. METHOD: DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: RATES: GAS - MCF: WATER - BBL: INTERVAL STATUS: BTU - GAS OIL - BBL GAS/OIL RATIO 24 HR PRODUCTION CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY RATES: 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.) NA - No Gas present during initial flow & testing period 34. FORMATION (Log) MARKERS: 33. SUMMARY OF POROUS ZONES (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval

tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Mahogany TGR3 Douglas Creek Black Shale Castle Peak Uteland Butte Wasatch	4,532 5,427 6,286 6,724 6,935 7,228 7,374

35. ADDITIONAL REMARKS (include plugging procedure)

36.	I hereby certif	y that the foregoing	and attached informatio	n is complete and correct :	as determined from	ali available records

NAME (PLEASE PRINT) Jahed Nabiyar

Operations Reporting Specialist

SIGNATURE

12/13/2011 DATE

This report must be submitted within 30 days of

· completing or plugging a new well

- drilling horizontal laterals from an existing well bore
- · recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- · drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

**!TEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

801-359-3940 Fax:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator:

Ute Energy Upstream Holdings LLC

Operator Account Number: N 3730

Address:

1875 Lawrence Street, Suite 200

city Denver

zip 80202 state CO

Phone Number: (720) 420-3200

Well 1

API Number	Well	lame	QQ	QQ Sec Twp		Rng County		
4304751574	ULT 11-5-4-2E		NESW	5	48	2E	Uintah	
Action Code	Current Entity Number	New Entity Number	s	Spud Date		Entity Assignment Effective Date		
Е	18188	18188	8	/12/201	1		11/22/2011	

12/28/11

Well 2

API Number	Well I	Well Name			QQ Sec Twp		Rng County		
4304751579	ULT 14-36-3-1E		SESW	SESW 36 3S		1E Uintah			
Action Code	Current Entity Number	y New Entity Number		Spud Date			Entity Assignment Effective Date		
E	18181	18181 [~]	8	3/22/201	1		11/6/2011		

Well 3

JLT 16-36-3-1E			_	i	i 1			
)L1 10-30-3-1E		SESE	36	38	1E	Uintah		
Current Entity Number	• •		Spud Date			Entity Assignment Effective Date		
18180	18180	8	8/21/2011			10/16/2011		
_	Number	Number Number E						

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Lori Browne

Name (Please Print)

Signature Regulatory Specialist

12/28/2011

Title

Date

DEC 2 8 2011

RECEIVED

Rachel Medina - RE: confidential well data

From:

Rachel Garrison <rgarrison@uteenergy.com> "'Rachel Medina'" <rachelmedina@utah.gov>

To: Date:

2/7/2012 8:19 AM

Subject: RE: confidential well data

CC:

Lori Browne <LBrowne@uteenergy.com>, Jenn Mendoza <JMendoza@uteenergy.com>

UTE ENERGY request for Confidentiality

Hi Rachel,

Our Engineering team would like to make all 174 permits we have submitted since December, 2010 confidential - is this possible? Is it easy to apply a "blanket confidentiality" to all Ute Energy Upstream Holdings LLC permits?

Lori Browne and Jenn Mendoza (our Regulatory Specialists) will click confidential on all permits we submit going forward.

Thanks!

Rachel Garrison

Regulatory Manager Ute Energy, LLC 1875 Lawrence Street, Suite 200 Denver, CO 80202 (720) 420-3235 (direct) (720) 940-7259 (cell)

From: Rachel Medina [mailto:rachelmedina@utah.gov]

Sent: Wednesday, December 21, 2011 9:05 AM

To: Rachel Garrison

Subject: Fwd: confidential well data

What are the well's your looking at and I'll go see what we have marked.

A confidential well will stay confidential until 13 months after the completion date. The only information that the public can request is the APD and APD letter. However, when a well is confidential there will be nothing on the live data search on our website because there isn't a ways to break the file up so they can only see the APD.

>>> Diana Mason 12/21/2011 7:37 AM >>> Can you help Rachel on this? Thank you

>>> Rachel Garrison <rgarrison@uteenergy.com> 12/19/2011 11:04 AM >>> Diana,

Our Engineering team is requesting that well completion reports and well logs be kept confidential on the DOGM

website. Lori Browne (Regulatory Specialist) and I noticed a check box on the online permit system where one can click confidential, but does this make all information related to the well confidential (permit, sundries, completion reports, production reports and logs)?

If this step does make all the information confidential, how long does the information stay confidential?

Thank you for your assistance.

Rachel Garrison Regulatory Manager Ute Energy, LLC 1875 Lawrence Street, Suite 200 Denver, CO 80202 (720) 420-3235 (direct) (720) 940-7259 (cell)

This email communication and any files transmitted with it may contain confidential and or proprietary information and is provided for the use of the intended recipient only. Any review, retransmission or dissemination of this information by anyone other than the intended recipient is prohibited. If you receive this email in error, please contact the sender and delete this communication and any copies immediately. Thank you. Ute Energy, LLC. http://www.uteenergy.com

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS 5.LEASE DESIGNATION AND SERIA Fee 6. IF INDIAN, ALLOTTEE OR TRIBE	FORM 9
DIVISION OF OIL, GAS, AND MINING 5.LEASE DESIGNATION AND SERIA Fee SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE	
SUNDRY NOTICES AND REPORTS ON WELLS	L NUMBER:
	NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well 8. WELL NAME and NUMBER: ULT 11-5-4-2E	
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLDINGS LLC 9. API NUMBER: 43047515740000	
3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT: 1875 Lawrence St Ste 200, Denver, CO, 80202 720 420-3235 Ext WILDCAT	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL COUNTY: UINTAH	
Qtr/Qtr: NESW Section: 05 Township: 04.0S Range: 02.0E Meridian: U STATE: UTAH	
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
☐ ACIDIZE ☐ ALTER CASING ☐ CASING REPAIR	
✓ NOTICE OF INTENT Approximate date work will start: □ CHANGE TO PREVIOUS PLANS □ CHANGE TUBING □ CHANGE WELL NAME	
11/22/2011 CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	
Date of Work Completion:	
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	
☐ PRODUCTION START OR RESUME ☐ RECLAMATION OF WELL SITE ☐ RECOMPLETE DIFFERENT FORMATION OF WELL SITE ☐ RECOMPLETE DIFFERENT FORMATION OF WELL SITE ☐ RECOMPLETE DIFFERENT FORMATION OF WELL SITE ☐ RECLAMATION O	ΓΙΟΝ
Date of Spud: REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON	
L TUBING REPAIR L VENT OR FLARE L WATER DISPOSAL	
DRILLING REPORT WATER SHUTOFF SI TA STATUS EXTENSION APD EXTENSION Report Date:	
WILDCAT WELL DETERMINATION OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.	
Please see attached request to commingle producing formations. Approved by the	
Utah Division of Oil, Gas and Minin	
Date: April 23, 2012	
By: Der K Qui	1
NAME (PLEASE PRINT) PHONE NUMBER TITLE	
Lori Browne 720 420-3246 Regulatory Specialist	
SIGNATURE DATE N/A 3/23/2012	

In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two Or More Pools, Ute Energy is submitting this sundry to request commingling approval for the Wasatch and Green River formations based on the following conclusions:

- Oil and associated gas compositions are similar across all formations.
- The respective well is located within a 40-acre unspaced unit
- The pressure profile across the formations is similar and Ute Energy does not anticipate any cross flow.
- Following commingling, production will be considered to be from one pool.
- In the event that allocation by zone or interval is required, Ute Energy would use representative sampling obtained from production logs and allocate on a percentage basis by zone or interval.

A letter, an affidavit(s) of notice, and plat are attached.

RECEIVED: Mar. 23, 2012



UTE ENERGY LLC

1875 Lawrence Street, Suite 200 Denver, CO 80202

Phone: (720) 420-3200 Fax: (720) 420-3201

March 8, 2012

Utah Division of Oil, Gas & Mining Attention: Dustin Doucet 1594 West North Temple, Suite 1120 Salt Lake City, Utah 84116

RE:

Sundry Notices ULT 11-5-4-2E Uintah County, UT

Elli

Dear Mr. Doucet:

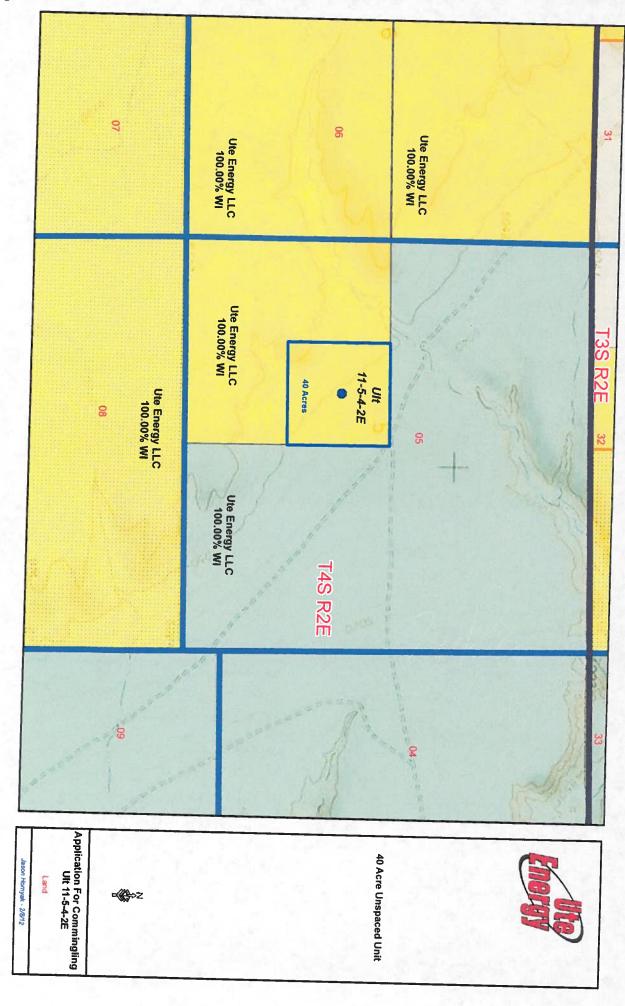
Ute Energy has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the subject well. Pursuant to the Utah OGM regulations, we have enclosed a copy of the Sundry Notice, a plat showing the owners of contiguous leases, as well as an affidavit confirming notice.

If you should have any questions regarding these Sundry Notices, please feel free to contact me at 720-420-3224.

Sincerely,

Ashley Ellison Landman

Enclosures



AFFIDAVIT OF NOTICE

Todd Kalstrom, of lawful age, after having first duly sworn upon his oath, disposes and states:

That he is employed by Ute Energy Upstream Holdings LLC ("Ute") as Vice President of Land and Business Development. Ute has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the following well within the Randlett Exploration and Development Agreement Area:

ULT 11-5-4-2E

NESW Section 5 T4S-R2E

That in compliance with the Utah OGM regulation R649-3-22, I would have provided a copy of the Sundry Notices to the owners of all contiguous oil and gas leases or drilling units overlying the pool, however, Ute is the only such owner, and therefore I have not needed to contact any additional owners.

Date: March 8, 2012

Affiant .

Todd Kelstrom

VP of Land and Business Development

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

	- Change of Operator (Well Sold)				Operator Na	ame Chan	ge/Merger					
T	he operator of the well(s) listed below has chan	ged, e	ffective	e:	11/30/2012							
FR	OM: (Old Operator):				TO: (New O	perator):						
N37	30- Ute Energy Upstream Holdings, LLC				N3935- Cresce		ergy U.S. Corp		•			
187	5 Lawrence Street, Suite 200				555 17th Street		<i>5</i> ,					
Den	ver, CO 80212				Denver, CO 80	•						
							•					
Pho	ne: 1 (720) 420-3238				Phone: 1 (720)	880-3610						
	CA No.				Unit:	N/A						
WE	LL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL			
						NO		TYPE	STATUS			
See	Attached List				,							
Ωħ	ED ATOD CHANCES DOCUMENT	A SELEC	027									
	ERATOR CHANGES DOCUMENT	ATI	UN									
_	er date after each listed item is completed			41	EODMED	4	0/1/0012					
1.	(R649-8-10) Sundry or legal documentation wa						2/1/2013					
2.	(R649-8-10) Sundry or legal documentation wa				-		2/1/2013	•				
3.	The new company was checked on the Depart		of Con	nmerce					2/11/2013			
4a.	Is the new operator registered in the State of U(R649-9-2)Waste Management Plan has been re		ا سمام		Business Numb	oer:	7838513-0143					
					Yes	-						
	Inspections of LA PA state/fee well sites comp				Not Yet	-						
	Reports current for Production/Disposition & S			- DIA 1	2/11/2013	-	1					
0.	Federal and Indian Lease Wells: The BI											
7	or operator change for all wells listed on Feder	ai or i	ndian i	leases c	on:	BLM	Not Yet	BIA	_ Not Yet			
7.	Federal and Indian Units:			_								
0	The BLM or BIA has approved the successor		_			:	N/A	•				
δ.	Federal and Indian Communization Ag		•	•	•							
_	The BLM or BIA has approved the operator						N/A					
9.	Underground Injection Control ("UIC"							ity to				
.	Inject, for the enhanced/secondary recovery ur	iit/pro	ject for	r the wa	ater disposal we	ll(s) listed o	n:	N/A	_			
	TA ENTRY:											
	Changes entered in the Oil and Gas Database				2/25/2013	- .						
2.	Changes have been entered on the Monthly Op	perate	or Cha	inge Sp			2/25/2013					
3.	Bond information entered in RBDMS on:				1/15/2013	- .		,				
4. 5.	Fee/State wells attached to bond in RBDMS or Injection Projects to new operator in RBDMS				2/26/2013	-						
5. 6.	Receipt of Acceptance of Drilling Procedures if		DD/Nav	v on:	N/A	2/1/2013						
	OND VERIFICATION:	.01 731	Direct	v OII.		2/1/2015	-					
1.	Federal well(s) covered by Bond Number:				LPM9080275							
2.	Indian well(s) covered by Bond Number:				LPM9080275	_						
3a.	(R649-3-1) The NEW operator of any state/fe	e wel	l(s) list	ted cov			LPM 9080271					
3b.	The FORMER operator has requested a releas				-	Not Yet		-				
		_					_					
LE	ASE INTEREST OWNER NOTIFIC	CATI	ON:				-					
4. ((R649-2-10) The NEW operator of the fee wells	s has t	oeen co	ntacted	d and informed b	by a letter fr	om the Division					
	of their responsibility to notify all interest owner	rs of	this cha	ange on	ı:	2/26/2013						
00	MMENTS:											

Well Name	GE CONTON	CENTER IN Y	22.0	API	Lesase	Well	Well
ULT 13-25-3-1E	SECTION 25	TWN 030S	RNG	Number Entit		Type	Status
DEEP CREEK 15-25-3-1E	25	030S	010E	4304751890	Fee	OW	APD
ULT 2-35-3-1E	35	030S	010E 010E	4304751892 4304751893	Fee	OW	APD
ULT 3-35-3-1E	35	030S	010E	4304751894	Fee	OW	APD
MARSH 11-35-3-1E	35	030S	010E	4304751896	Fee Fee	OW	APD
JLT 4-35-3-1E	35	030S	010E	4304751899	Fee	OW	APD
ULT 9-6-4-2E	06	040S	020E	4304751916	Fee	OW	APD
DEEP CREEK 14-23-3-1E	23	030S	010E	4304751919	Fee	OW	APD APD
DEEP CREEK 14-24-3-1E	24	030S	010E	4304751921	Fee	OW	APD
DEEP CREEK 15-24-3-1E	24	0308	010E	4304751922	Fee	OW	APD
DEEP CREEK 16-24-3-1E	24	030S	010E	4304751923	Fee	ow	APD
DEEP CREEK 6-25-3-1E	25	030S	010E	4304751926	Fee	OW	APD
MARSH 12-35-3-1E	35	030S	010E	4304751927	Fee	ow	APD
JLT 15-6-4-2E	06	040S	020E	4304751928	Fee	OW	APD
DEEP CREEK 9-25-3-1E	25	030S	010E	4304751929	Fee	ow	APD
DEEP CREEK 8-25-3-1E	25	030S	010E	4304751930	Fee	OW	APD
JLT 8-36-3-1E	36	030S	010E	4304751931	Fee	OW	APD
JLT 11-6-4-2E	06	040S	020E	4304751932	Fee	OW	APD
JLT 11-36-3-1E	36	030S	010E	4304751933	Fee	OW	APD
JLT 13-6-4-2E	06	040S	020E	4304751934	Fee	OW	APD
JLT 1-35-3-1E	35	030S	010E	4304751935	Fee	OW	APD
DEEP CREEK 1-25-3-1E	25	030S	010E	4304752032	Fee	OW	APD
DEEP CREEK 3-25-3-1E	25	030S	010E	4304752033	Fee	ow	APD
DEEP CREEK 10-25-3-1E	25	030S	010E	4304752034	Fee	OW	APD
SENATORE 12-25-3-1E	25	030S	010E	4304752039	Fee	OW	APD
JLT 3-36-3-1E	36	030S	010E	4304752042	Fee	OW	APD
JLT 10-36-3-1E.	36	030S	010E	4304752043	Fee	OW	APD
JLT 12-36-3-1E	36	030S	010E	4304752044	Fee	OW	APD
JLT 8-35-3-1E	35	030S	010E	4304752045	Fee	OW	APD
JLT 6-35-3-1E	35	030S	010E	4304752048	Fee	OW	APD
ЛТ 12-34-3-1E	34	030S	010E	4304752123	Fee	OW	APD
JLT 10-34-3-1E	34	030S	010E	4304752125	Fee	OW	APD
JTE TRIBAL 15-32-3-2E	32	030S	020E	4304752195	Indian	OW	APD
JTE TRIBAL 16-5-4-2E	05	040S	020E	4304752196	Indian	OW	APD
JTE TRIBAL 11-4-4-2E	04	040S	020E	4304752197	Indian	OW	APD
JTE TRIBAL 13-4-4-2E	04	040S	020E	4304752198	Indian	OW	APD
JTE TRIBAL 14-4-4-2E	04	040S	020E	4304752199	Indian	OW	APD
JTE TRIBAL 4-9-4-2E	09	040S	020E	4304752200	Indian	OW	APD
JTE TRIBAL 14-10-4-2E JTE TRIBAL 2-15-4-2E	10	040S	020E	4304752201	Indian	OW	APD
JTE TRIBAL 2-15-4-2E JTE TRIBAL 7-15-4-2E	15 15	0408	020E	4304752202	Indian	OW	APD
JTE TRIBAL 7-13-4-2E JTE TRIBAL 8-15-4-2E		040S	020E	4304752203	Indian	OW	APD
JTE TRIBAL 8-13-4-2E JTE TRIBAL 9-16-4-2E	15	040S	020E	4304752204	Indian	OW	APD
JTE TRIBAL 9-10-4-2E JTE TRIBAL 11-16-4-2E	16 16	040S 040S	020E 020E	4304752205	Indian	OW	APD
JTE TRIBAL 11-10-4-2E	16	040S	020E	4304752206	Indian	OW	APD
JTE TRIBAL 15-16-4-2E	16	040S	020E	4304752207	Indian	OW	APD
COLEMAN TRIBAL 10-18-4-2E	18	040S	020E	4304752208 4304752210	Indian	OW	APD
DEEP CREEK TRIBAL 5-17-4-2E	17	040S	020E	4304752211	Indian Indian	OW OW	APD
COLEMAN TRIBAL 9-17-4-2E	17	040S	020E	4304752211	Indian	OW	APD APD
COLEMAN TRIBAL 10-17-4-2E	17	040S	020E	4304752212	Indian	OW	
COLEMAN TRIBAL 11-17-4-2E	17	040S	020E	4304752214	Indian	OW	APD APD
COLEMAN TRIBAL 14-17-4-2E	17	040S	020E	4304752215	Indian	OW	APD
COLEMAN TRIBAL 15X-18D-4-2E	18	040S	020E	4304752216	Indian	OW	APD
COLEMAN TRIBAL 16-17-4-2E	17	040S	020E	4304752217	Indian	ow	APD
COLEMAN TRIBAL 16-18-4-2E	18	040S	020E	4304752218	Indian	OW	APD
COLEMAN TRIBAL 13-17-4-2E	17	040S	020E	4304752219	Indian	OW	APD
DEEP CREEK TRIBAL 4-25-3-1E	25	030S	010E	4304752222	Indian	OW	APD
DEEP CREEK TRIBAL 3-5-4-2E	05	040S	020E	4304752223	Indian	OW	APD
DEEP CREEK TRIBAL 5-5-4-2E	05	040S	020E	4304752224	Indian	OW	APD
DEEP CREEK TRIBAL 4-5-4-2E	05	040S	020E	4304752225	Indian	OW	APD
DEEP CREEK TRIBAL 6-5-4-2E	05	040S	020E	4304752226	Indian	OW	APD
DEEP CREEK 9-9-4-2E	09	040S	020E	4304752409	Fee	OW	APD
DEEP CREEK 13-9-4-2E	09	040S	020E	4304752410	Fee .	ow	APD
DEEP CREEK 15-9-4-2E	09	040S	020E	4304752411	Fee	ow	APD

Well Name	SECTION	TXX/NI	DNC	API	TC 424	Lesase	Well	Well
DEEP CREEK 1-16-4-2E	SECTION 16	040S	RNG 020E	Number	Entity	Туре	Type	Status
DEEP CREEK 3-16-4-2E	16	040S	020E 020E	4304752412		Fee	OW	APD
DEEP CREEK 7-9-4-2E	09	040S	020E 020E	4304752413 4304752414		Fee	OW	APD
DEEP CREEK 11-9-4-2E	09	040S	020E	4304752414		Fee Fee	OW OW	APD
DEEP CREEK 5-16-4-2E	16	040S	020E	4304752415		Fee	OW	APD
ULT 14-5-4-2E	05	040S	020E	4304752416		Fee	OW	APD
DEEP CREEK 7-16-4-2E	16	040S	020E	4304752417		Fee	OW	APD
DEEP CREEK 11-15-4-2E	15	040S	020E	4304752418		Fee	OW	APD APD
ULT 13-5-4-2E	05	040S	020E	4304752422		Fee	OW	
DEEP CREEK 13-15-4-2E	15	040S	020E	4304752423		Fee	OW	APD
DEEP CREEK 15-15-4-2E	15	040S	020E	4304752424		Fee	OW	APD APD
DEEP CREEK 16-15-4-2E	15	040S	020E	4304752425		Fee	OW	APD
BOWERS 5-6-4-2E	06	040S	020E	4304752427		Fee	OW	
BOWERS 6-6-4-2E	06	040S	020E	4304752427		Fee	OW	APD APD
BOWERS 7-6-4-2E	06	040S	020E	4304752428		Fee	OW	APD
BOWERS 8-6-4-2E	06	040S	020E	4304752430		Fee	OW	
DEEP CREEK 8-9-4-2E	09	040S	020E	4304752431		·	OW	APD
DEEP CREEK 10-9-4-2E	09	040S	020E			Fee		APD
DEEP CREEK 12-9-4-2E	09	040S	020E	4304752439		Fee	OW	APD
DEEP CREEK 14-9-4-2E	09	040S	020E 020E	4304752440		Fee	OW	APD
DEEP CREEK 2-16-4-2E	16	040S	020E 020E	4304752445	·	Fee	OW	APD
DEEP CREEK 2-10-4-2E DEEP CREEK 16-9-4-2E	09	040S 040S		4304752446		Fee	OW	APD
DEEP CREEK 16-9-4-2E DEEP CREEK 4-16-4-2E	16		020E	4304752447		Fee	OW	APD
DEEP CREEK 4-16-4-2E		040S	020E	4304752448		Fee	OW	APD
DEEP CREEK 8-16-4-2E DEEP CREEK 8-16-4-2E	16	040S	020E	4304752449		Fee	OW	APD
DEEP CREEK 12-15-4-2E	16	0408	020E	4304752450		Fee	OW	APD
	15	040S	020E	4304752451		Fee	OW	APD
DEEP CREEK 14-15-4-2E DEEP CREEK 12-32-3-2E		0408	020E	4304752452		Fee	OW	APD
DEEP CREEK 12-32-3-2E	32	0308	020E	4304752453		Fee	OW	APD
W	32	0308	020E	4304752455		Fee	OW	APD
JLT 9-34-3-1E	34	0308	010E	4304752462		Fee	OW	APD
JLT 11-34-3-1E	34	0308	010E	4304752463		Fee	OW	APD
JLT 13-34-3-1E	34	030S	010E	4304752464		Fee	OW	APD
JLT 14-34-3-1E	34	0308	010E	4304752465		Fee	OW	APD
JLT 15-34-3-1E	34	0308	010E	4304752466		Fee	OW	APD
COLEMAN TRIBAL 2-7-4-2E COLEMAN TRIBAL 4-7-4-2E	07	0408	020E	4304752472		Indian	OW	APD
	07	040S	020E	4304752473		Indian	OW	APD
COLEMAN TRIBAL 6-7-4-2E	07	0408	020E	4304752474		Indian	OW	APD
COLEMAN TRIBAL 8-7-4-2E	07	040S	020E	4304752475		Indian	OW	APD
DEEP CREEK TRIBAL 10-7-4-2E	07	040S	020E	4304752476		Indian	OW .	APD
DEEP CREEK TRIBAL 12-7-4-2E	07	040S	020E	4304752477		Indian	OW	APD
DEEP CREEK TRIBAL 14-7-4-2E	07	040S	020E	4304752478		Indian	OW	APD
DEEP CREEK TRIBAL 16-7-4-2E	07	040S	020E	4304752479		Indian	OW	APD
COLEMAN TRIBAL 2-8-4-2E	08	040S	020E	4304752480		Indian	OW	APD
COLEMAN TRIBAL 4-8-4-2E	08	040S	020E	4304752481		Indian	OW	APD
DEEP CREEK TRIBAL 14-8-4-2E	08	040S	020E	4304752482	<u></u>	Indian	OW	APD
DEEP CREEK TRIBAL 12-8-4-2E	08	040\$	020E	4304752483		Indian	OW	APD
COLEMAN TRIBAL 6-8-4-2E	08	0408	020E	4304752484		Indian	OW	APD
COLEMAN TRIBAL 8-8-4-2E	08	040S	020E	4304752485		Indian	OW	APD
DEEP CREEK TRIBAL 16-8-4-2E	08	0408	020E	4304752486		Indian	OW	APD
DEEP CREEK TRIBAL 10-8-4-2E	08	0408	020E	4304752487		Indian	OW	APD
GUSHER FED 14-3-6-20E	03	060S	200E	4304752497		Federal	OW	APD
HORSESHOE BEND FED 14-28-6-21E	28	060S	210E	4304752498		Federal	OW	APD
GUSHER FED 9-3-6-20E	03	060S	200E	4304752499		Federal	OW	APD
GUSHER FED 6-25-6-20E	25	060S	200E	4304752500		Federal	OW	APD
GUSHER FED 8-25-6-20E	25	060S	200E	4304752501		Federal	OW	APD
HORSESHOE BEND FED 11-29-6-21E	29	060S	210E	4304752502	l	Federal	OW	APD
GUSHER FED 1-11-6-20E	11	060S	200E	4304752503		Federal	OW	APD
GUSHER FED 11-22-6-20E	22	060S	200E	4304752504		Federal	OW	APD
GUSHER FED 3-21-6-20E	21	060S	200E	4304752505		Federal	OW	APD
GUSHER FED 16-26-6-20E	26	060S	200E	4304752506		Federal	OW	APD
GUSHER FED 12-15-6-20E	15	060S	200E	4304752507		Federal	OW	APD
GUSHER FED 11-1-6-20E	01	060S	200E	4304752508		Federal	OW	APD
GUSHER FED 1-27-6-20E	27	060S	200E	4304752509		Federal	OW	APD
GUSHER FED 9-27-6-20E	27	060S	200E	4304752510		Federal	OW	APD

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
GUSHER FED 1-28-6-20E	28	060S	200E	4304752511	Linuty	Federal	OW	APD
WOMACK 7-8-3-1E	08	030S	010E	4304752880		Fee	OW	APD
Kendall 13-17-3-1E	17	030S	010E	4304752881		Fee	OW	APD
WOMACK 11-9-3-1E	09	030S	010E	4304752882	<u> </u>	Fee	OW	APD
Kendall 11-17-3-1E	17	030S	010E	4304752883		Fee	OW	APD
WOMACK 13-9-3-1E	09	030S	010E	4304752884	I	Fee	OW	APD
WOMACK 3-16-3-1E	16	030S	010E	4304752885		Fee	OW	APD
WOMACK 4-16-3-1E	16	030S	010E	4304752886		Fee	OW	APD
WOMACK 5-8-3-1E	08	030S	010E	4304752887		Fee	OW	APD
Womack 4-7-3-1E	07	030S	010E	4304752888		Fee	OW	APD
WOMACK 5-16-3-1E	16	030S	010E	4304752889		Fee	OW	APD
WOMACK 6-16-3-1E	16	030S	010E	4304752890	<u> </u>	Fee	ÓW	APD
Kendall 5-17-3-1E	17	030S	010E	4304752891		Fee	OW	APD
Kendall 5-9-3-1E	09	030S	010E	4304752892		Fee	OW	APD
KENDALL 12-7-3-1E	07	030S	010E	4304752893		Fee	OW	APD
Kendall 11-8-3-1E	08	030S	010E	4304752894	ļ	Fee	OW	APD
Kendall 4-17-3-1E	17	030S	010E	4304752895		Fee	OW	APD
Kendall 7-9-3-1E	09	030S	010E	4304752896		Fee	OW	APD
Kendall 13-8-3-1E	08	030S	010E	4304752897		Fee	OW	APD
Kendall 16-8-3-1E	08	030S	010E	4304752898		Fee	OW	APD
Kendall 6-9-3-1E	09	030S	010E	4304752898		Fee	OW	APD
KENDALL 15-7-3-1E	07	030S	010E	4304752900	 	Fee	OW	APD
KENDALL 9-8-3-1E	08	030S	010E	4304752901		Fee	OW	APD
KENDALL 13-7-3-1E	07	030S	010E	4304752911		Fee	ow	APD
ULT 3-31-3-2E	31	030S	020E	4304752954		Fee	OW	APD
ULT 6-29-3-2E	29	030S	020E	4304752955		Fee	OW	APD
ULT 5-31-3-2E	31	030S	020E	4304752956	ļ	Fee	OW	APD
ULT 11-31-3-2E	31	030S	020E	4304752957		Fee	OW	APD
ULT 13-31-3-2E	31	0308	020E	4304752958		Fee	OW	APD
ULT 11-29-3-2E	29	030S	020E	4304752959	l	Fee	OW	APD
ULT 13-29-3-2E	29	030S	020E	4304752960		Fee	OW	APD
ULT 5-29-3-2E	29	030S	020E	4304752961		Fee	OW	APD
ULT 4-29-3-2E	29	030S	020E	4304752962		Fee	OW	APD
ULT 14-29-3-2E	29	030S	020E	4304752963		Fee	OW	APD
ULT 3-29-3-2E	29	030S	020E	4304752964		Fee	OW	APD
MERRITT 2-18-3-1E	18	030S	010E	4304752964	<u> </u>	Fee	OW	
MERRITT 3-18-3-1E	18	030S	010E	4304752967				APD
DEEP CREEK 11-20-3-2	20	030S	020E	4304752968	<u> </u>	Fee	OW	APD
DEEP CREEK 14-19-3-2E	19	030S	020E	4304752969		Fee	OW	APD
DEEP CREEK 5-30-3-2E	30	030S	020E 020E	4304752969	i	Fee	OW	APD
DEEP CREEK 11-30-3-2E	30	030S	020E	4304752970		Fee	OW	APD
DEEP CREEK 1-30-3-2E	30	030S	020E	4304752971	<u></u>	Fee	OW	APD
DEEP CREEK 13-20-3-2E	20	030S	020E	4304752972	ļ	Fee	OW	APD
DEEP CREEK 16-29-3-2E					İ	Fee	OW	APD
DEEP CREEK 15-29-3-2E	29	030S 030S	020E 020E	4304752974		Fee	OW	APD
DEEP CREEK 13-29-3-2E DEEP CREEK 11-19-3-2E	19	030S 030S	020E 020E	4304752975 4304752976		Fee	OW	APD
DEEP CREEK 11-19-3-2E DEEP CREEK 14-20-3-2E	20	030S 030S	020E			Fee	OW	APD
DEEP CREEK 12-19-3-2E		4		4304752977	-	Fee	OW	APD
DEEP CREEK 12-19-3-2E	19 19	030S 030S	020E 020E	4304752978		Fee	OW	APD
DEEP CREEK 13-19-3-2E DEEP CREEK 12-20-3-2E		·		4304752979		Fee	OW	APD
DEEP CREEK 1-31-3-2E	20	030\$	020E	4304752980	1	Fee	OW	APD
DEEP CREEK 3-30-3-2E	31	030S	020E	4304752981		Fee	OW	APD
	30	0308	020E	4304752982		Fee	OW	APD
DEEP CREEK 10-29-3-2E DEEP CREEK 7-31-3-2E	29	030\$	020E	4304752983		Fee	OW	APD
	31	0308	020E	4304752984		Fee	OW	APD
UTE ENERGY 16-31-3-2E	31	0308	020E	4304752985		Fee	OW	APD
UTE ENERGY 15-31-3-2E	31	0308	020E	4304752986		Fee	OW	APD
GAVITTE 15-23-3-1E	23	0308	010E	4304752987		Fee	OW	APD
KNIGHT 13-30-3-2E	30	0308	020E	4304752988	1	Fee	OW	APD
KNIGHT 15-30-3-2E	30	0308	020E	4304752989		Fee	OW	APD
MERRITT 7-18-3-1E	18	0308	010E	4304752992	4-	Fee	OW	APD
LAMB 3-15-4-2E	15	040S	020E	4304753014	1	Fee	OW	APD
LAMB 4-15-4-2E	15	0408	020E	4304753015		Fee	OW	APD
LAMB 5-15-4-2E	15	040S	020E	4304753016		Fee	OW	APD
LAMB 6-15-4-2E	15	040S	020E	4304753017		Fee	OW	APD

Well Name	SECTION	TWN	RNG	API Number	F-44.	Lesase	Well	Well
DEEP CREEK 9-15-4-2E	15	040S	020E	4304753018	Entity	Type	Type	Status
DEEP CREEK 10-15-4-2E	15	040S	020E	4304753018		Fee	OW	APD
KENDALL 14-7-3-1E	07	030\$	010E	4304753019		Fee	OW OW	APD
WOMACK 1-7-3-1E	07	030S	010E	4304753088		Fee Fee	OW	APD
KENDALL 15-18-3-1E	18	030S	010E	4304753089		Fee	OW	APD
KENDALL 10-18-3-1E	18	030S	010E	4304753090		Fee	OW	APD
KENDALL 16-18-3-1E	18	030\$	010E	4304753091				APD
WOMACK 2-7-3-1E	07	030S	010E	4304753092		Fee	OW	APD
WOMACK 3-7-3-1E	07	030S	010E	4304753094		Fee Fee	OW	APD
KENDALL 9-18-3-1E	18	030S	010E	4304753094				APD
XENDALL 8-18-3-1E	18	030S	010E	4304753095		Fee	OW	APD
KENDALL 1-18-3-1E	18	030S	010E	4304753096		Fee	OW	APD
KENDALL 6-17-3-1E	17	030S	010E			Fee	OW	APD
XENDALL 0-17-3-1E XENDALL 3-17-3-1E	17	030S		4304753098		Fee	OW	APD
ENDALL 3-17-3-1E ENDALL 12-9-3-1E	09	030S	010E	4304753099		Fee	OW	APD
			010E	4304753100		Fee	OW	APD
ENDALL 12-17-3-1E	17	030S	010E	4304753101		Fee	OW	APD
WOMACK 1-8-3-1E	08	0308	010E	4304753104		Fee	OW	APD
WOMACK 2-8-3-1E	08	030S	010E	4304753105		Fee	OW	APD
WOMACK 4.8.3.1E	08	0308	010E	4304753106		Fee	OW	APD
VOMACK 4-8-3-1E	08	030S	010E	4304753107		Fee	OW	APD
WOMACK 6-8-3-1E	08	0308	010E	4304753108		Fee	OW	APD
WOMACK 8-8-3-1E	08	030S	010E	4304753109		Fee	OW	APD
KENDALL 10-8-3-1E	08	030S	010E	4304753110		Fee	OW	APD
KENDALL 12-8-3-1E	08	030S	010E	4304753111		Fee	OW	APD
KENDALL 14-8-3-1E	. 08	030S	010E	4304753112		Fee	OW	APD
ENDALL 2-9-3-1E	09	0308	010E	4304753114		Fee	OW	APD
ENDALL 15-8-3-1E	08	030S	010E	4304753115		Fee	OW	APD
KETTLE 3-10-3-1E	10	0308	010E	4304753116	****	Fee	OW	APD
KETTLE 6-10-3-1E	10	030S	010E	4304753117		Fee	OW	APD
ETTLE 11-10-3-1E	10	030S	010E	4304753118	A	Fee	OW	APD
XETTLE 12-10-3-1E	10	030S	010E	4304753119		Fee	OW	APD
ENDALL 14-17-3-1E	17	030S	010E	4304753120		Fee	OW	APD
ENDALL TRIBAL 14-18-3-1E	18	030S	010E	4304753142		Indian	OW	APD
ENDALL TRIBAL 9-13-3-1W	13	030S	010W	4304753143		Indian	OW	APD
ENDALL TRIBAL 1-13-3-1W	13	030S	010W	4304753144		Indian	OW	APD
CENDALL TRIBAL 13-18-3-1E	18	030S	010E	4304753145		Indian	OW	APD
CENDALL TRIBAL 9-7-3-1E	07	030S	010E	4304753146		Indian	OW	APD
SENDALL TRIBAL 10-7-3-1E	07	030S	010E	4304753147		Indian	OW	APD
ENDALL TRIBAL 12-18-3-1E	18	030S	010E	4304753148		Indian	OW	APD
ENDALL TRIBAL 11-18-3-1E	18	030S	010E	4304753149		Indian	OW	APD
ENDALL TRIBAL 5-18-3-1E	18	030S	010E	4304753150		Indian	OW	APD
ENDALL TRIBAL 4-18-3-1E	18	030S	010E	4304753151		Indian	OW	APD
ENDALL TRIBAL 16-7-3-1E	07	030S	010E	4304753152		Indian	OW	APD
ENDALL TRIBAL 11-7-3-1E	07	030S	010E	4304753153		Indian	OW	APD
EDERAL 12-5-6-20	05	060S	200E	4304750404	18736	Federal	OW	DRL
EDERAL 12-25-6-20	25	060S	200E	4304751235		Federal	OW	DRL
EDERAL 10-26-6-20	26	060S	200E	4304751236		Federal	OW	DRL
DEEP CREEK 7-25-3-1E	25	030S	010E	4304751582	18192	Fee	OW	DRL
COLEMAN TRIBAL 5-7-4-2E	07	040S	020E	4304751733	18375	Indian	OW	DRL
JLT 1-36-3-1E	36	030S	010E	4304751751	18236	Fee	OW	DRL
DEEP CREEK 11-25-3-1E	25	030S	010E	4304751889	18805	Fee	OW	DRL
JLT 9-36-3-1E	36	030S	010E	4304751900	18311	Fee	OW	DRL
JLT 13-36-3-1E	36	030S	010E	4304751901	18312	Fee	OW	DRL
JLT 15-36-3-1E	36	030S	010E	4304751902	18298	Fee	OW	DRL
JLT 8-26-3-1E	26	0308	010E	4304751924	18763	Fee	ow	DRL
DEEP CREEK 2-25-3-1E	25	0308	010E	4304751925			OW	DRL.
COLEMAN TRIBAL 1-7-4-2E	07	040S	020E	4304751937		Indian	OW	DRL
COLEMAN TRIBAL 5-8-4-2E	08	040S	020E	4304751946		Indian	OW	DRL
DEEP CREEK TRIBAL 9-8-4-2E	08	040S	020E	4304752007		Indian	OW	DRL
GAVITTE 2-26-3-1E	26	030S	010E	4304752040	18760		OW	DRL
ZYNDROWSKI 12-27-3-1E	27	030S	010E	4304752116			OW	DRL
JLT 3-34-3-1E	34	030S	010E	4304752124			OW	DRL
SZYNDROWSKI 16-28-3-1E	28	030S	010E	4304752126		·	OW	DRL
SZYNDROWSKI 10-28-3-1E	28	030\$	010E	4304752130			OW	DRL

				API		Lesase	Well	Well
Well Name	SECTION	TWN	RNG	Number	Entity	Type	Type	Status
SZYNDROWSKI 7-28-3-1E	28	030S	010E	4304752131	18715		OW	DRL
UTE TRIBAL 8-30-3-2E	30	030S	020E	4304752193		Indian	OW	DRL
UTE TRIBAL 4-32-3-2E	32	030S	020E	4304752194		Indian	OW	DRL
DEEP CREEK TRIBAL 16-23-3-1E	23	030S	010E	4304752220	18835	Indian	OW	DRL
ULT 7X-36-3-1E	36	030S	010E	4304752293	18697	Fee	OW	DRL
BOWERS 1-6-4-2E	06	040S	020E	4304752419	18871	Fee	OW	DRL
BOWERS 2-6-4-2E	06	040S	020E	4304752420	99999	Fee	OW	DRL
BOWERS 3-6-4-2E	06	040S	020E	4304752421	18872	Fee	OW	DRL
BOWERS 4-6-4-2E	06	040S	020E	4304752432	18714	Fee	OW	DRL
GAVITTE 2-27-3-1E	27	030S	010E	4304752454	18815	Fee	OW	DRL
GAVITTE 1-27-3-1E	27	030S	010E	4304752456	18762	Fee	OW	DRL
SZYNDROWSKI 13-27-3-1E	27	030S	010E	4304752457	99999	Fee	OW	DRL
ULT 2-34-3-1E	34	030S	010E	4304752458	18828	Fee	OW	DRL
ULT 4-34-3-1E	34	030S	010E	4304752459	18837	Fee	OW	DRL
ULT 6-34-3-1E	34	030S	010E	4304752460	18836	Fee	OW	DRL
ULT 8-34-3-1E	34	030S	010E	4304752461	18838	Fee	OW	DRL
HORSESHOE BEND 2	03	070S	210E	4304715800	11628	Federal	ow	P
FED MILLER 1	04	070S	220E	4304730034	2750	Federal	GW	P
BASER DRAW 1-31	31	060S	220E	4304730831		Federal	GW	P
COORS 14-1-D	14 .	070S	210E	4304731304	11193	Federal	GW	P
FEDERAL 34-2-K	34	060S	210E	4304731467		Federal	OW	P
FEDERAL 33-1-I	33	060S	210E	4304731468		Federal	OW	P
HORSESHOE BEND ST 36-1	36	060S	210E	4304731482		State	GW	P
COTTON CLUB I	31	060S	210E	4304731643	10380	Federal	OW	P
ANNA BELLE 31-2-J	31	060S	210E	4304731698	10510		OW	P
BASER DRAW 6-1	06	070S	220E	4304731834	10863	Federal	GW	P
FEDERAL 4-2-F	04	070S	210E	4304731853		Federal	OW	P
COORS FEDERAL 2-10HB	10	070S	210E	4304732009		Federal	GW	P
GOVERNMENT 12-14	14	060S	200E	4304732850		Federal	OW	P
GOSE FEDERAL 3-18	18	060S	210E	4304733691		Federal	OW	P
GUSHER FED 16-14-6-20	14	060S	200E	4304737475		Federal	OW	P
GUSHER FED 6-24-6-20	24	060S	200E	4304737556		Federal	OW	P
FEDERAL 2-25-6-20	25	060S	200E	4304737557		Federal	OW	. P
FEDERAL 5-19-6-21	19	060S	210E	4304737559		Federal	OW	P
GUSHER FED 5-13-6-20	13	060S	200E	4304738403		Federal	OW	P
KNIGHT 16-30	30	030S	020E	4304738499	16466		OW	P
KNIGHT 14-30	30	030S	020E	4304738501	15848		OW	P
FEDERAL 14-12-6-20	12	060S	200E	4304738998		Federal	OW	P
FEDERAL 2-14-6-20	14	060S	200E	4304738999		Federal	OW	P
FEDERAL 8-23-6-20	23	060S	200E	4304739000		Federal	OW	P
FEDERAL 8-24-6-20	24	060S	200E	4304739076		Federal	OW	P
FEDERAL 14-24-6-20	24	060S	200E	4304739078		Federal	OW	P
FEDERAL 14-19-6-21	19	060S	210E	4304739079		Federal	OW	P
DEEP CREEK 2-31	31	030S	020E	4304740026			OW	P
DEEP CREEK 8-31	31	030S	020E	4304740032			OW	P
ULT 12-29	29	030S	020E	4304740039			OW	P
ELIASON 12-30	30	030S	020E	4304740040			OW	P
FEDERAL 16-13-6-20	13	060S	200E	4304740487		Federal	OW	P
FEDERAL 2-26-6-20	26	060S	200E	4304750406		Federal	OW	P
FEDERAL 4-9-6-20	09	060S	200E	4304750407		Federal	OW	P
FEDERAL 10-22-6-20	22	060S	200E	4304751227		Federal	OW	P
FEDERAL 2-23-6-20	23	060S	200E	4304751228		Federal	OW	P
FEDERAL 10-23-6-20	23	060S	200E	4304751229		Federal	ow	P
FEDERAL 12-23-6-20	23	060S	200E	4304751230		Federal	OW	P
FEDERAL 14-23-6-20	23	060S	200E	4304751231		Federal	OW	P
FEDERAL 2-24-6-20	24	060S	200E	4304751232		Federal	OW	P
FEDERAL 4-24-6-20	24	060S	200E	4304751232	+	Federal	OW	P
FEDERAL 4-25-6-20	25	060S	200E	4304751234	+	Federal	OW	P
FEDERAL 16-23-6-20	23	060S	200E	4304751278		Federal	OW	P
FEDERAL 12-24-6-20	24	060S	200E	4304751278		Federal	OW	P P
COLEMAN TRIBAL 2-18-4-2E	18	040\$	020E	4304751488	+	Indian	OW	P
	18	10408	020E	4304/514XU	1 1 1 10	แบบเทา	UW	ΙΡ
COLEMAN TRIBAL 5-18-4-2E COLEMAN TRIBAL 6-18-4-2E	18	040S 040S	020E 020E	4304751489 4304751490		Indian Indian	OW OW	- P

				API		Lesase	Well	Well
Well Name	SECTION	TWN	RNG	Number	Entity	Type	Type	Status
COLEMAN TRIBAL 13-18-4-2E	18	040S	020E	4304751492		Indian	OW	P
COLEMAN TRIBAL 14-18-4-2E	18	040S	020E	4304751493		Indian	OW	P
COLEMAN TRIBAL 15-18-4-2E	18	040S	020E	4304751494		Indian	OW	P
COLEMAN TRIBAL 7-8-4-2E	08	040S	020E	4304751496		Indian	OW	P
DEEP CREEK TRIBAL 7-17-4-2E	17	040S	020E	4304751497	18060		OW	P
UTE TRIBAL 6-32-3-2E	32	030S	020E	4304751555		Indian	OW	P
UTE TRIBAL 1-5-4-2E	05	040S	020E	4304751556		Indian	OW	P
UTE TRIBAL 10-5-4-2E	05	040S	020E	4304751557		Indian	OW	P
UTE TRIBAL 6-9-4-2E	09	040S	020E	4304751558		Indian	OW	P
ULT 10-6-4-2E	06	040S	020E	4304751569	18139		OW	P
ULT 12-6-4-2E	06	040S	020E	4304751571	18138	Fee	OW	P
ULT 16-6-4-2E	06	040S	020E	4304751573	18140	Fee	OW	P
ULT 11-5-4-2E	05	040S	020E	4304751574	18188	Fee	OW	P
DEEP CREEK 13-32-3-2E	32	030S	020E	4304751575	18412	Fee	OW	P
ULT 5-36-3-1E	36	030S	010E	4304751577	18191	Fee	OW	P
ULT 14-36-3-1E	36	030S	010E	4304751579	18181	Fee	OW	P
ULT 16-36-3-1E	36	030S	010E	4304751580	18180	Fee	OW	P
DEEP CREEK 16-25-3-1E	25	030S	010E	4304751583	18235	Fee	OW	P
ULT 14-25-3-1E	25	030S	010E	4304751584	18182		ow	P
ULT 5-26-3-1E	26	030S	010E	4304751650	18229	Fee	OW	P
ULT 7-26-3-1E	26	030S	010E	4304751651	18237		OW	P
ULT 16-26-3-1E	26	030S	010E	4304751652	18231		OW	P
ULT 14-26-3-1E	26	030S	010E	4304751653	18239		OW	P
ULT 5-34-3-1E	34	030S	010E	4304751654	18283	Fee	OW	P
ULT 7-34-3-1E	34	030S	010E	4304751655	18284	Fee	OW	P
ULT 16-34-3-1E	34	030S	010E	4304751656	18273	Fee	OW	P
ULT 5-35-3-1E	35	030S	010E	4304751657	18214		ow	P
MARSH 14-35-3-1E	35	030S	010E	4304751658	18272		OW	P
SZYNDROWSKI 5-27-3-1E	27	030S	010E	4304751659	18275	The second second	OW	P
ULT 7-35-3-1E	35	030S	010E	4304751660	18222		OW	P
ULT 6-31-3-2E	31	030S	020E	4304751661	18257		OW	P
DEEP CREEK 2-30-3-2E	30	030S	020E	4304751662	18276		OW	P
DEEP CREEK 4-30-3-2E	30	030S	020E	4304751663	18274		OW	P
DEEP CREEK 11-32-3-2E	32	030S	020E	4304751664	18374		OW	P
COLEMAN TRIBAL 1-8-4-2E	08	040S	020E	4304751727	18404		OW	P
COLEMAN TRIBAL 7-7-4-2E	07	040S	020E	4304751728	18398		OW	P
DEEP CREEK TRIBAL 9-7-4-2E	07	040S	020E	4304751729	18402		OW	P
COLEMAN TRIBAL 3-8-4-2E	08	040S	020E	4304751730	18399		OW	P
DEEP CREEK TRIBAL 13-8-4-2E	08	040S	020E	4304751732	18401		OW	P
DEEP CREEK TRIBAL 15-8-4-2E	08	040S	020E	4304751734	18407		OW	P
DEEP CREEK TRIBAL 6-17-4-2E	17	040S	020E	4304751735	18406		OW	P
DEEP CREEK TRIBAL 8-17-4-2E	17	040S	020E	4304751736	18400		OW	P
COLEMAN TRIBAL 12-17-4-2E	17	040S	020E	4304751737	18405		OW	P
COLEMAN TRIBAL 15-17-4-2E	17	040S	020E	4304751738	18397		OW	P
MARSH 13-35-3-1E	35	030S	010E	4304751754	18258		OW	P
ULT 9-26-3-1E	26	030S	010E	4304751755	18230		OW	P
ULT 1-34-3-1E	34	030S	010E	4304751756	18238		OW	P
ULT 6-26-3-1E	26	030S	010E	4304751874	18322		OW	P
ULT 10-26-3-1E	26	030S	010E	4304751875	18323		OW	P
ULT 13-26-3-1E	26	030S	010E	4304751887	18325		OW	P
ULT 15-26-3-1E	26	030S	010E	4304751888	18323		OW	P
ULT 12-26-3-1E	26	030S	010E	4304751891	18324		·	
ULT 6-36-3-1E	36	030S	010E	4304751891	18324		OW OW	P
ULT 2-36-3-1E	36	030S	010E	4304751897	18296		OW	P
GAVITTE 3-26-3-1E	26	030S	010E	4304751917	18504		OW	P
GAVITE 13-23-3-1E	23	030S	010E	4304751917	18545		OW	P
DEEP CREEK 13-24-3-1E	24	030S	010E	4304751918	18514		OW	The state of the s
COLEMAN TRIBAL 3-18-4-2E	18	030S 040S	010E 020E					P
COLEMAN TRIBAL 4-18-4-2E	18	040S		4304751998	18438	·	OW	P
COLEMAN TRIBAL 4-18-4-2E	18	· 	020E	4304751999	18460		OW	P
		0408	020E	4304752000	18459		OW	P
COLEMAN TRIBAL 1-18-4-2E	18	040S	020E	4304752001	18435		OW	P
COLEMAN TRIBAL 3-7-4-2E	07	040S	020E	4304752002		Indian	OW	P
COLEMAN TRIBAL 11-18-4-2E	18	040S	020E	4304752003	18476		OW	P
COLEMAN TRIBAL 12-18-4-2E	18	040S	020E	4304752004	18458	Indian	OW	P

Ute Energy Upstream Holding, LLC (N3730) to Crescent Point Energy U.S. Corp (N3935) Effective 11/30/2012

98 07 07 26 27 27 27	TWN 040S 040S 040S 030S 030S	020E 020E 020E	Number 4304752008 4304752009	18502		Type OW	Status P
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07 26 27 27	040S 030S	020E	4304752009	19400			
26 27 27	0308			10499	Indian	OW	P
27 27		OLOE	4304752010	18498	Indian	OW	P
27	0308	010E	4304752041	18761	Fee	OW	P
		010E	4304752117	18497	Fee	OW	P
107	0308	010E	4304752118	18505	Fee	OW	P
27	030S	010E	4304752119	18496	Fee	OW	P
	030S	010E	4304752120	18515	Fee	ow	P
	030S	010E	4304752121	18500	Fee	OW	P
	030S	010E	4304752122	18506	Fee	OW	P
28	030S	010E	4304752127	18759	Fee	OW	P
28	030S	010E	4304752128	18806	Fee	OW	P
28	030S	010E	4304752132	18716	Fee	OW	P
26	030S	010E	4304752221	18713	Indian	OW	P
36	030S	010E	4304751578	18189	Fee	D	PA
10	060S	200E	4304715590	10341	Federal	OW	S
05	070S	220E	4304715609				S
14	060S	200E	4304730155				S
29	060S	210E					S
30	060S	210E					S
21	060S	210E					S
04	070S	210E					S
05	070S	210E					S
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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AN	ND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attachment
SUNDRY NOTICES AND REPO	ORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See Attachment
Do not use this form for proposals to drill new wells, significantly deepen existing wells drill horizontal laterals. Use APPLICATION FOR PERMIT TO	below current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME: See Attachment
1. TYPE OF WELL	THER	8. WELL NAME and NUMBER: See Attachment
2. NAME OF OPERATOR:		9. API NUMBER:
Crescent Point Energy U.S. Corp N 3 92 5		See Attach
555 17th Street, Suite 750 CHY Denver	O ZIP 80202 PHONE NUMBER: (720) 880-3610	10. FIELD AND POOL, OR WILDCAT: See Attachment
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attachment		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INI	DICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) Approximate data water will start.	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS CHANGE TUBING	OPERATOR CHANGE	TUBING REPAIR
SUBSEQUENT REPORT CHANGE WELL NAME	PLUG AND ABANDON PLUG BACK	VENT OR FLARE
(Submit Original Form Only) CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER DISPOSAL WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORM.		OTHER:
11/30/2012 CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATIO	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly si	how all pertinent details including dates, depths, volu	umes, etc.
Effective 11/30/2012, Crescent Point Energy U.S. Coowner/operator was:	orp took over operations of the referen	nced wells. The previous
Ute Energy Upstre 1875 Lawrence St Denver, CO 80212		
Effective 11/30/2012, Crescent Point Energy U.S. Co operations conducted on the leased lands or a portion BLM Bond No. LPM9080275. BIA BOND No.:	orp is responsible under the terms and not the terms and note that the terms are the terms and note that the terms are the terms and the terms are the t	d conditions of the leases for //9080271 and LPM 9080272 and
Ute Energy Upstream Holding LLC Print Name: AUTHONY BACO W. N Seller Signature:	Title: TREASURER Date: 1/11/2013	
NAME (PLEASE PRINT) KENT MIKE LU! SIGNATURE	TITLE PUCSIUL	,
APPROVED	RECEIVE FEB 0 1 2013	
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(See Instructions on Rever September Oil, Gas & Mining

DIV. OF OIL, GAS & MAING Original recacte

Drilled Wells

<u>API</u>	<u>Well</u>	Qtr/Qtr	Section	Ţ	R	Well Status	Well Type	Mineral Lease
4304715590	East Gusher Unit 3	NWNE	10	6S	20E	Producing Well	Oil Well	State -
4304715800	Horseshoe Bend 2	NWNE	03	7S	21E	Producing Well	Oil Well	Federal -
4304730034	Fed Miller 1	NWSW	04	7S	22E	Producing Well	Gas Well	Federal
4304730831	Baser Draw 1-31	NWSW	31	6S	22E	Producing Well	Gas Well	Federal -
4304731304	Coors 14-1-D	NWNW	14	75	21E	Producing Well	Gas Well	Federal -
4304731467	Federal 34-2-K	NESW	34	65	21E	Producing Well	Oil Well	Federal -
4304731468	Federal 33-1-I	NESE	33	6S	21E	Producing Well	Oil Well	Federal -
4304731482	Horseshoe Bend St 36-1	SESE	36	65	21E	Producing Well	Gas Well	State -
4304731588	L C K 30-1-H	SENE	30	6\$	21E	Producing Well	Oil Well	FEE -
4304731626	Stirrup State 32-2	SENE	32	6\$	21E	Producing Well	Oil Well	State –
4304731643	Cotton Club 1	NENE	31	6S	21E	Producing Well	Oil Well	Federal >
4304731698	Anna Belle 31-2-J	NWSE	31	6S	21E	Producing Well	Oil Well	FEE -
4304731834	Baser Draw 6-1	NWNW	06	7S	22E	Producing Well	Gas Well	Federal ~
4304731853	Federal 4-2-F	SENW	04	7S	21E	Producing Well	Oil Well	Federal -
4304732009	Coors Federal 2-10HB	SWNE	10	7S	21E	Producing Well	Gas Well	Federal ~
4304732850	Government 12-14	NWSW	14	6S	20E	Producing Well	Oil Well	Federal -
4304733691	Gose Federal 3-18	swsw	18	6S	21E	Producing Well	Oil Well	Federal -
4304737475	Gusher Fed 16-14-6-20	SESE	14	6S	20E	Producing Well	Oil Well	Federal -
4304737556	Gusher Fed 6-24-6-20	SENW	24	6S	20E	Producing Well	Oil Well	Federal -
4304737557	Federal 2-25-6-20	NWNE	25	6S	20E	Producing Well	Oil Well	Federal -
4304737558	Federal 6-11-6-20	SENW	11	6S	20E	Producing Well	Oil Well	Federal -
4304737559	Federal 5-19-6-21	SWNW	19	6S	21E	Producing Well	Oil Well	Federal -
4304737560	Federal 6-30-6-21	SENW	30	65	21E	Producing Well	Oil Well	Federal -
4304738400	Huber Fed 26-24	SENE	26	5 S	19E	Producing Well	Oil Well	Federal _
4304738403	Gusher Fed 5-13-6-20	SWNW	13	6S	20E	Producing Well	Oil Well	Federal ~
4304738996	Federal 8-13-6-20	SENE	13	6\$	20E	Producing Well	Oil Well	Federal =
4304738997	Federal 14-13-6-20	SESW	13	65	20E	Producing Well	Oil Well	Federal -
4304738998	Federal 14-12-6-20	SESW	12	6\$	20E	Producing Well	Oil Well	Federal -
4304738999	Federal 2-14-6-20	NWNE	14	65	20E	Producing Well	Oil Well	Federal -
4304739000	Federal 8-23-6-20	SENE	23	6S	20E	Producing Well	Oil Well	Federal
4304739076	Federal 8-24-6-20	SENE	24	6S	20E	Producing Well	Oil Well	Federal -
4304739078	Federal 14-24-6-20	SESW	24	6S	20E	Producing Well	Oil Well	Federal -
4304739079	Federal 14-19-6-21	SESW	19	65	21E	Producing Well	Oil Well	Federal ~
4304740487	Federal 16-13-6-20	SESE	13	6\$	20E	Producing Well	Oil Well	Federal _
4304750406	Federal 2-26-6-20	NWNE	26	6S	20E	Producing Well	Oil Well	Federal -
4304750407	Federal 4-9-6-20	NWNW	09	6S	20E	Producing Well	Oil Well	Federal -
4304750408	Federal 8-8-6-20	SENE	08	6S	20E	Producing Well	Oil Well	Federal -
4304750414	Federal 2-17-6-20	NWNE	17	6S	20E	Producing Well	Oil Well	Federal -
4304751228	Federal 2-23-6-20	NWNE	23	6S	20E	Producing Well	Oil Well	Federal -
4304751229	Federal 10-23-6-20	NWSE	23	6S	20E	Producing Well	Oil Well	Federal *
4304751232	Federal 2-24-6-20	NWNE	24	6S	20E	Producing Well	Oil Well	Federal -
4304751233	Federal 4-24-6-20	NWNW	24	6S	20E	Producing Well	Oil Well	Federal -
4304751234	Federal 4-25-6-20	NWNW	25	6S	20E	Producing Well	Oil Well	Federal

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Federal 16-23-6-20	SESE	23	6S	20E	Producing Well	Oil Well	Federal -
Federal 12-24-6-20	NWSW	24	6S	20E		Oil Well	Federal -
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Coleman Tribal 5-18-4-2E	SW NW	18	45	2E	Producing Well	Oil Well	BIA -
Coleman Tribal 6-18-4-2E	SE NW	18	45	2E	Producing Well	Oil Well	BIA ~
ULT 12-6-4-2E	NW SW	6	45	2E	Producing Well	Oil Well	FEE -
ULT 10-6-4-2E	NW SE	6	45	2E	Producing Well	Oil Well	FEE
ULT 16-6-4-2E	SE SE	6	45	2E	Producing Well	Oil Well	FEE
ULT 14-6-4-2E	SE SW	6	45	2E	Producing Well	Oil Well	FEE -
ULT 14-31-3-2E	SE SW	31	35	2E	Producing Well	Oil Well	FEE -
ULT 5-36-3-1E	SW NW	36	35	1E	Producing Well	Oil Well	FEE
ULT 16-36-3-1E	SE SE	36	3\$	1E	Producing Well	Oil Well	FEE ~
ULT 12-31-3-2E	NW SW	31	3S	2E	Producing Well	Oil Well	FEE -
ULT 14-36-3-1E	SE SW	36	3S	1.E	Producing Well	Oil Well	FEE .
ULT 14-25-3-1E	SE SW	25	35	1E	Producing Well	Oil Well	FEE
ULT 11-5-4-2E	NE SW	5	4 S	2E	Producing Well	Oil Well	FEE
Deep Creek 16-25-3-1E	SE SE	25	3\$	1E	Producing Well	Oil Well	FEE
ULT 16-26-3-1E	SE SE	26	3S	1E	Producing Well	Oil Well	FEE -
Senatore 5-25-3-1E	SW NW	25	3\$	1E	Producing Well	Oil Well	FEE
Marsh 14-35-3-1E	SE SW	35	35	1E		Oil Well	FEE
				1E			FEE -
							FEE -
							FEE -
IOFI TA VOOTE	1 25 344	20			I TOGGOING TYCH	CII MEII	FEE -
Coleman Tribal 5-7-4-2E	SW NW	7	48	2E	Producing Well	Oil Well	BIA
	Federal 12-24-6-20 Knight 16-30 Eliason 6-30 Knight 14-30 ULT 4-31 Deep Creek 2-31 Deep Creek 8-31 ULT 12-29 Eliason 12-30 Coleman Tribal 11-18-4-2E Coleman Tribal 2-18-4-2E Coleman Tribal 3-18-4-2E Coleman Tribal 13-18-4-2E Coleman Tribal 13-18-4-2E Coleman Tribal 14-18-4-2E Coleman Tribal 15-18-4-2E Coleman Tribal 16-9-4-2E Ute Tribal 6-9-4-2E Ute Tribal 10-5-4-2E Ute Tribal 10-5-4-2E Ute Tribal 10-30-3-2E Coleman Tribal 5-18-4-2E Coleman Tribal 6-18-4-2E Ute Tribal 10-30-3-2E Ute Tribal 10-30-3-2E Ute Tribal 10-30-3-2E Ute Tribal 5-18-4-2E ULT 12-6-4-2E ULT 12-6-4-2E ULT 11-6-4-2E ULT 14-31-3-2E ULT 14-31-3-2E ULT 14-31-3-1E ULT 14-25-3-1E ULT 11-5-4-2E Deep Creek 16-25-3-1E Senatore 5-25-3-1E	Federal 12-24-6-20 NWSW Knight 16-30 SE SE Eliason 6-30 SE NW Knight 14-30 SE SW ULT 4-31 NW NW Deep Creek 2-31 NW NE Deep Creek 8-31 SE NE ULT 12-29 NW SW Eliason 12-30 NW SW Coleman Tribal 11-18-4-2E NE SW Coleman Tribal 2-18-4-2E NW NE Coleman Tribal 8-18-4-2E SE NE Deep Creek Tribal 7-17-4-2E SW NE Coleman Tribal 13-18-4-2E SW SW Coleman Tribal 14-18-4-2E SW SW Coleman Tribal 15-18-4-2E SW SW Coleman Tribal 15-18-4-2E SW NE Ute Tribal 6-9-4-2E SE NW Ute Tribal 10-5-4-2E NW SE Ute Tribal 6-3-2-3-2E NE NE Ute Tribal 10-30-3-2E NW SE Ute Tribal 6-18-4-2E SW NW Coleman Tribal 6-18-4-2E SE NW ULT 10-6-4-2E NW SE ULT 11-6-6-4-2E SE SE ULT 11-6-6-3-1E SE SE	Federal 12-24-6-20 NWSW 24	Federal 12-24-6-20	Federal 12-24-6-20 NWSW 24 65 20E	Federal 12-24-6-20	Federal 12-24-6-20 NWSW 24 65 20E Producing Well Oil Well

- 46 4304751660 ULT 7-35-3-1E SW NF 35 Oil Well 35 1E Producing Well FEE 4304751728 Coleman Tribal 7-7-4-2E SW NE 7 Oil Well BIA 45 Producing Well 4304751895 NW NW 36 Oil Well ULT 4-36-3-1E 35 **Producing Well** FEE 4304751729 Deep Creek Tribal 9-7-4-2E NE SE Oil Well 7 45 2E **Producing Well** BIA 4304751746 Deep Creek Tribal 13-7-4-2E SW SW 7 45 2E Oil Well BIA -. Producing Well 4304751998 Coleman Tribal 3-18-4-2E NE NW 18 45 Producing Well Oil Well BIA - -4304751730 Coleman Tribal 3-8-4-2E **NE NW** 8 45 2E **Producing Well** Oil Well BIA --4304752001 Coleman Tribal 1-18-4-2E NE NE 18 Oil Well BIA 45 2E Producing Well 4304752004 Coleman Tribal 12-18-4-2E NW SW 18 45 **Producing Well** Oil Well BIA - -4304751999 Coleman Tribal 4-18-4-2E NW NW 18 45 2E **Producing Well** Oil Well BIA - ... 4304752000 Coleman Tribal 7-18-4-2E SW NE 18 Oil Well 45 2E **Producing Well** BIA - -100 4304751727 Coleman Tribal 1-8-4-2E Oil Well NE NE 8 45 **Producing Well** BIA . 4304751732 Deep Creek Tribal 13-8-4-2E SW SW 8 45 2E **Producing Well** Oil Well BIA -4304751740-5172 Coleman Tribal 12-17-4-2E (Lot 6) NW SW 17 45 **Producing Well** Oil Well BIA 2E 4304752002 Coleman Tribal 3-7-4-2E NE NW 7 45 **Producing Well** Oil Well BIA 4304751734 Deep Creek Tribal 15-8-4-2E SW SE 8 45 2E **Producing Well** Oil Well BIA 4304751738 Coleman Tribal 15-17-4-2E SW SE 17 45 Oil Well BIA 2E **Producing Well** 4304751735 SE NW 17 Deep Creek Tribal 6-17-4-2E 45 **Producing Well** Oil Well BIA 4304751736 Deep Creek Tribal 8-17-4-2E SE NE 17 45 2E **Producing Well** Oil Well BIA 4304752047 ULT 11-26-3-1E NE SW 26 Oil Well FEE 35 1E Producing Well 4304751575 SW SW Deep Creek 13-32-3-2E 32 3\$ 2E Producing Well Oil Well FEE _ 4304751664 Deep Creek 11-32-3-2E **NE SW** 32 Oil Well 35 2E **Producing Well** FEE Ute Energy 11-27-3-1E 4304752119 **NE SW** 27 35 1E Producing Well Oil Well FEE 4304752120 Ute Energy 15-27-3-1E SW SE 27 3S 1E Producing Well Oil Well FEE ... 4304752118 Ute Energy 10-27-3-1E NW SE 27 35 1E Producing Well Oil Well FEE 4304752122 SE SW 27 Ute Energy 14-27-3-1E Oil Well FEE 3\$ 1E Producing Well 4304751654 SW NW 34 ULT 5-34-3-1E 3\$ 1E Producing Well Oil Well FEE 4304751655 ULT 7-34-3-1E SW NE 34 3\$ 1E Producing Well Oil Well FEE 4304751656 ULT 16-34-3-1E SE SE 34 Oil Well FEE 35 1E **Producing Well** 4304751898 36 ULT 2-36-3-1E NW NE 35 1E Producing Well Oil Well FEE 4304751650 ULT 5-26-3-1E SW NW 26 35 1E **Producing Well** Oil Well FEE 1 2.d 4304751754 Marsh 13-35-3-1E SW SW 35 35 1E Producing Well Oil Well FEE 4304751897 ULT 6-36-3-1E SE NW 36 35 1E Producing Well Oil Well FEE 4304751891 ULT 12-26-3-1E NW SW Oil Well 26 3S 1E Producing Well FEE 4304751887 ULT 13-26-3-1E SW SW 26 **Producing Well** Oil Well FEE 35 1E 4304751875 ULT 10-26-3-1E NW SE 26 Oil Well FEE 35 1E **Producing Well** -4304751918 Gavitte 13-23-3-1F SW SW 23 Oil Well 35 1E Producing Well FEE 4304751662 Deep Creek 2-30-3-2E NW NE 30 Oil Well FEE 35 2E Producing Well 4304751917 Gavitte 3-26-3-1E NE NW 26 35 1E FEE **Producing Well** Oil Well -4304751661 ULT 6-31-3-2E SE NW 31 35 2E **Producing Well** Oil Well FEE -4304751663 Deep Creek 4-30-3-2E NW NW 30 35 2E **Producing Well** Oil Well FEE 130 4304752121 Ute Energy 6-27-3-1E SE NW 27 35 1E Oil Well FEE **Producing Well** • Ute Energy 7-27-3-1E 4304752117 SW NE 27 3\$ 1E **Producing Well** Oil Well FEE 4304751920 SW SW 24 Oil Well FEE Deep Creek 13-24-3-1E 35 1E **Producing Well** NE NE 4304751756 ULT 1-34-3-1E 34 35 1E **Producing Well** Oil Well FEE . 4304751888 ULT 15-26-3-1E SW SE Oil Well 26 35 1E Producing Well FEE

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4304751874	ULT 6-26-3-1E	SE NW	26	3S	1E	Producing Well	Oil Well	FEE .
4304752194	Ute Tribal 4-32-3-2E	NW NW	32	3\$	2E	Producing Well	Oil Well	BIA -
4304752193	Ute Tribal 8-30-3-2E	SE NE	30	35	2E	Producing Well	Oil Well	BIA ~
4304752221	Deep Creek Tribal 1-26-3-1E	NE NE	26	3S	1E	Producing Well	Oil Well	BIA ~
4304752009	Deep Creek Tribal 11-7-4-2E	NE SW	7	45	2E	Producing Well	Oil Well	BIA 140
4304752008	Deep Creek Tribal 11-8-4-2E	NE SW	8	45	2E	Producing Well	Oil Well	BIA •
4304752010	Deep Creek Tribal 15-7-4-2E	SW SE	7	45	2E	Producing Well	Oil Well	BIA -
4304752041	Gavitte 4-26-3-1E	NW NW	26	3S	1E	Producing Well	Oil Well	FEE -
4304752132	Szyndrowski 8-28-3-1E	SE NE	28	35	1E	Producing Well	Oil Well	FEE -
4304752128	Szyndrowski 9-28-3-1E	NE SE	28	35	1E	Producing Well	Oil Well	FEE -
4304752127	Szyndrowski 15-28-3-1E	SW SE	28	3\$	1E	Producing Well	Oil Well	FEE _
4304738932	Ouray Valley Fed 3-41	SW SW	3	6S	19E	Producing Well	Oil Well	Federal _
4304751227	Federal 10-22-6-20	NW SE	22	6S	20E	Producing Well	Oil Well	Federal -
4304751230	Federal 12-23-6-20	NW SW	23	6S	20E	Producing Well	Oil Well	Federal -
4304751231	Federal 14-23-6-20	SE SW	23	6S	20E	Producing Well	Oif Well	Federal 150
4304751235	Federal 12-25-6-20	NW SW	25	6S	20E	Producing Well	Oil Well	Federal -
4304752432	Bowers 4-6-4-2E	(Lot 4) NW NW	6	45	2E	Producing Well	Oil Well	FEE -
4304752131	Szyndrowski 7-28-3-1E	SW NE	28	35	1E	Producing Well	Oil Well	FEE -
4304752293	ULT 7X-36-3-1E	SW NE	36	35	1E	Producing Well	Oil Well	FEE -
4304750404	Federal 12-5-6-20	NW SW	5	6S	20E	Producing Well	Oil Well	Federal ~
1304752116	Szyndrowski 12-27-3-1E	NW SW	27	35	1E	Producing Well	Oil Well	FEE -
1304751236	Federal 10-26-6-20	NW SE	26	68	20E	Producing Well	Oil Well	Federal -
4304752126	Szyndrowski 16-28-3-1E	SE SE	28	35	1E	Producing Well	Oil Well	FEE _
4304752040	Gavitte 2-26-3-1E	NW NE	26	35	1E	Producing Well	Oil Well	FEE
1304751889	Deep Creek 11-25-3-1E	NE SW	25	35	1E	Producing Well	Oil Well	FEE 166
4304751924	ULT 8-26-3-1E	SE NE	26	3S	1E	Producing Well	Oil Well	FEE
1304751925	Deep Creek 2-25-3-1E	NW NE	25	35	1E	Producing Well	Oil Well	FEE -
1304752456	Gavitte 1-27-3-1E	NE NE	27	35	1E	Producing Well	Oil Well	FEE _
1304752454	Gavitte 2-27-3-1E	NW NE	27	35	1E	Producing Well	Oil Well	FEE -
1304752457	Szyndrowski 13-27-3-1E	SW SW	0	35	1E	Producing Well	Oil Well	FEE - 165
1304751937	Coleman Tribal 1-7-4-2E	NE NE	7	45	2E	Drilled/WOC	Oil Well	BIA
1304751946	Coleman Tribal 5-8-4-2E	SW NW	8	4S	2E	Drilled/WOC	Oil Well	BIA
1304752007	Deep Creek Tribal 9-8-4-2E	NE SE	8	45	2E	Drilled/WOC	Oil Well	BIA
1304751582	Deep Creek 7-25-3-1E	SW NE	25	3\$	1E	Drilled/WOC	Oil Well	FEE
1304751751	ULT 1-36-3-1E	NE NE	36	3\$	1E	Drilled/WOC	Oil Well	FEE
1304752130	Szyndrowski 10-28-3-1E	NW SE	28	35	1E	Drilled/WOC	Oil Well	FEE
1304751901	ULT 13-36-3-1E	SW SW	36	3\$	1E	Drilled/WOC	Oil Well	FEE
1304751902	ULT 15-36-3-1E	SW SE	36	3S	1E	Drilled/WOC	Oil Well	FEE
1304751900	ULT 9-36-3-1E	NE SE	36	3\$	1E	Drilled/WOC	Oil Well	FEE
1304752458	ULT 2-34-3-1E	NE SW	34	35	1E	Drilled/WOC	Oil Well	FEE
1304752220	Deep Creek Tribal 16-23-3-1E	SE SE	23	35	1E	Drilled/WOC	Oil Well	BIA
1304752459	ULT 4-34-3-1E	NW NW	34	3\$	1E	Drilled/WOC	Oil Well	FEE
1304752460	ULT 6-34-3-1E	SE NW	34	35	1E	Drilled/WOC	Oil Well	FEE
304752461	ULT 8-34-3-1E	SE NE	34	3S	1E	Drilled/WOC	Oil Well	FEE
1304739644	Ouray Valley Federal 1-42-6-19	SE SW	1	6S	19E	Drilled/WOC	Oil Well	Federal
1304739643	Ouray Valley Federal 1-22-6-19	SE NW	1	6S	19E	Drilling	Oil Well	Federal
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4304752419	Bowers 1-6-4-2E	(Lot 1) NE NE	6	45	2E	Spud, not yet drilled	Oil Well	FEE
4304752420	Bowers 2-6-4-2E	(Lot 2) NW NE	6	45	2E	Spud, not yet drilled	Oil Well	FEE
4304752421	Bowers 3-6-4-2E	(Lot 3) NE NW	6	45	2E	Spud, not yet drilled	Oil Well	FEE
4304732784	Stirrup St 32-6	NENE	32	6S	21E	Active	Water Injection	State
4304731431	E Gusher 2-1A	swsw	03	6S	20E	Temporarily -Abandoned	Oil Well	Federal
4304732333	Federal 11-1-M	swsw	11	6S	20E	Temporarily -Abandoned	Oil Well	Federal
4304739641	Ouray Vly St 36-11-5-19	NWNW	36	58	19E	Shut-In	Oil Well	State
4304733833	Horseshoe Bend Fed 11-1	NWNE	11	75	21E	Shut-In	Gas Well	Federal
4304731903	Federal 5-5-H	SENE	05	7\$	21E	Shut-in	Oil Well	Federal
4304732709	Government 10-14	NWSE	14	6S	20E	Shut-In	Oil Well	Federal
4304731647	Federal 21-I-P	SESE	21	68	21E	Shut-In	Gas Well	Federal
4304731693	Federal 4-1-D	NWNW	04	75	21E	Shut-In	Oil Well	Federal
4304731634	Stirrup Federal 29-3	SESE	29	6S	21E	Shut-In	Oil Well	Federal
4304731623	Federal 33-4-D	NWNW	33	6S	21E	Shut-In	Oil Well	Federal
4304731508	Stirrup Federal 29-2	NWSE	29	6S	21E	Shut-In	Oil Well	Federal
4304730155	Govt 4-14	NWNW	14	68	20E	Shut-In	Oil Well	Federal
4304715609	Wolf Govt Fed 1	NENE	05	7\$	22E	Shut-In	Gas Well	Federal
4304751578	ULT 7-36-3-1E	SW NE	36	3\$	1E	P&A	Oil Well	FEE

APD APPROVED; NOT SPUDDED

<u>API</u>	<u>Well</u>	Qtr/Qtr	Section	Ţ	<u>R</u>	Well Status	Well Type	Mineral Lease
4304752214	Coleman Tribal 11-17-4-2E	NE SW	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752211	Deep Creek Tribal 5-17-4-2E	(Lot 5) SW NW	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752212	Coleman Tribal 9-17-4-2E	NE SE	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752213	Coleman Tribal 10-17-4-2E	NW SE	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752219	Coleman Tribal 13-17-4-2E	SW SW	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752215	Coleman Tribal 14-17-4-2E	SE SW	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752217	Coleman Tribal 16-17-4-2E	SE SE	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752210	Coleman Tribal 10-18-4-2E	NW SE	18	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752223	Deep Creek Tribal 3-5-4-2E	NE NW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752222	Deep Creek Tribal 4-25-3-1E	NW NW	25	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752225	Deep Creek Tribal 4-5-4-2E	(Lot 4) NW NW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752224	Deep Creek Tribal 5-5-4-2E	SW NW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752226	Deep Creek Tribal 6-5-4-2E	SE NW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752218	Coleman Tribal 16-18-4-2E	SW SE	18	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752033	Deep Creek 3-25-3-1E	NE NW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752039	Senatore 12-25-3-1E	NW SW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752412	Deep Creek 1-16-4-2E	NE NE	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752410	Deep Creek 13-9-4-2E	SW SW	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752411	Deep Creek 15-9-4-2E	SW SE	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752413	Deep Creek 3-16-4-2E	NE NW	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752409	Deep Creek 9-9-4-2E	NE SE	9	48	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752427	Bowers 5-6-4-2E	(Lot 5) SW NW	6	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752428	Bowers 6-6-4-2E	SE NW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752430	Bowers 7-6-4-2E	SW NE	6	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752431	Bowers 8-6-4-2E	SE NE	6	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752422	Deep Creek 11-15-4-2E	NE SW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752424	Deep Creek 13-15-4-2E	SW SW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752425	Deep Creek 15-15-4-2E	SW SE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752426	Deep Creek 16-15-4-2E	SE SE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752416	Deep Creek 5-16-4-2E	SW NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752418	Deep Creek 7-16-4-2E	SW NE	16	45	2E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752414	Deep Creek 7-9-4-2E	SW NE	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752415	Deep Creek 11-9-4-2E	NE SW	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752423	ULT 13-5-4-2E	SW SW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752417	ULT 14-5-4-2E	SE SW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752123	ULT 12-34-3-1E	NW SW	34	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 3-34-3-1E	NE NW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752125	ULT 10-34-3-1E	NW SE	34	3S	1E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752123	ULT 10-34-3-1E	NW SE	36	35	1E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752043	ULT 12-36-3-1E	NW SW	36	35	1E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752044	ULT 3-36-3-1E	NE NW	36	3S	1E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752042	ULT 6-35-3-1E	SE NW	35	3\$	1E		Oil Well	FEE
4304752048		SE NW SE NE	35	3S	1E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 8-35-3-1E	NW SE	25	35	1E	<u> </u>	<u> </u>	L
	Deep Creek 10-25-3-1E		25	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752032	Deep Creek 1-25-3-1E	NE NE			·	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751919	Deep Creek 14-23-3-1E	SE SW	23	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751921	Deep Creek 14-24-3-1E	SE SW	24	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751922	Deep Creek 15-24-3-1E	SW SE	24	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751923	Deep Creek 16-24-3-1E	SE SE	24	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751926	Deep Creek 6-25-3-1E	SE NW	25	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	Deep Creek 8-25-3-1E	SE NE	25	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751894	ULT 3-35-3-1E	NE NW	35	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751896	Marsh 11-35-3-1E	NE SW	35	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751893	ULT 2-35-3-1E	NW NE	35	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751899	ULT 4-35-3-1E	NW NW	35	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751892	Deep Creek 15-25-3-1E	SW SE	25	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751929	Deep Creek 9-25-3-1E	NE SE	25	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751933	ULT 11-36-3-1E	NE SW	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751932	ULT 11-6-4-2E	NE SW	6	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 13-25-3-1E	SW SW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 13-6-4-2E	SW SW	6	4\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 15-6-4-2E	SW SE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 8-36-3-1E	SE NE	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 9-6-4-2E	NE SE	6	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751927	Marsh 12-35-3-1E	NW SW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751935	ULT 1-35-3-1E	NE NE	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752451	Deep Creek 12-15-4-2E	NW SW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752453	Deep Creek 12-32-3-2E	NW SW	32	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752452	Deep Creek 14-15-4-2E	SE SW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752455	Deep Creek 14-32-3-2E	SE SW	32	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	<u></u>							

3804752447						· · · · ·			
4804752446 Deep Creek 2-16-4-2E	4304752445	Deep Creek 14-9-4-2E	SE SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
3804752448				_					
Ag04752409 Deep Creek 6-16-4-2E SE NW 16 45 2E Approved Permit (APD); not yet spudded Oil Well FEE									
Agory Agor				<u> </u>					
#39475238 Deep Creek 8-9-42E									
Record R	4304752450	Deep Creek 8-16-4-2E	SE NE			2E	Approved Permit (APD); not yet spudded	Oil Well	_ L
Agorys2206 Ute Tribal 11-16-4-2E NE SW 16 45 2E Approved Permit (APD); not yet spudded Oil Well BIA	4304752438	Deep Creek 8-9-4-2E	SE NE			2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4097575197 Ute Tribal 13-14-42E	4304752440	Deep Creek 12-9-4-2E	NW SW	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
## 499752207 Ute Tribal 13-16-4-2E	4304752206	Ute Tribal 11-16-4-2E	NE SW	16	4S	2€	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752198 Ute Tribal 13-4-4-2E	4304752197	Ute Tribal 11-4-4-2E	NE SW	l	45	2E		Oil Well	BIA
4804752191 Ute Tribal 14-10-4-2E SE SW 10 45 2E Approved Permit (APD); not yet spudded Oil Well BIA	4304752207	Ute Tribal 13-16-4-2E	SW SW	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
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4304752208 Ute Tribal 15-16-4-2E SW SE 16 4S 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752195 Ute Tribal 15-32-3-2E SW SE 32 33 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752102 Ute Tribal 15-4-2E SE SE 5 4S 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752202 Ute Tribal 4-9-2E Lot 1 NW NW 15 4S 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752203 Ute Tribal 4-9-2E Lot 1 NW NW 15 4S 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752203 Ute Tribal 7-15-4-2E SW NE 15 4S 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752204 Ute Tribal 8-15-4-2E SE NE 15 4S 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752204 Ute Tribal 8-15-4-2E SE NE 15 4S 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752204 Ute Tribal 8-15-4-2E SE NE 15 4S 2E Approved Permit (APD); not yet spudded Oil Well FEE 4304752464 Ute Tribal 8-15-4-2E SE SW SW 34 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752466 Ute Tribal 9-16-4-2E NE SE 34 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752466 Ute Tribal 9-16-4-2E NE SE 34 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752460 Ute Tribal 9-16-4-2E NE SE 16 4S 2E Approved Permit (APD); not yet spudded Oil Well FEE 4304752280 Ute Tribal 15x-18D-4-2E NW SE 9 4S 2E Approved Permit (APD); not yet spudded Oil Well FEE 4304752281 Vte Tribal 15x-18D-4-2E NW SE 9 4S 2E Approved Permit (APD); not yet spudded Oil Well FEE 4304752283 Kendall 15-7-3-1E NW NW NY 7 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752893 Kendall 15-7-3-1E NW SW NY 7 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752880 Womack 7-8-3-1E SW SW NY 8	4304752201	Ute Tribal 14-10-4-2E	SE SW	10	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
Agoly752195 Ute Tribal 15-32-3-2E SW SE 32 3S 2E Approved Permit (APD); not yet spudded Oil Well BIA	4304752199	Ute Tribal 14-4-4-2E	SE SW	4	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
304752196 Ute Tribal 16-5-4-2E	4304752208	Ute Tribal 15-16-4-2E	SW SE	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
1304752202 Ute Tribal 2-15-4-2E	4304752195	Ute Tribal 15-32-3-2E	SW SE	32	35	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
1304752200 Ute Tribal 4-9-4-2E	4304752196	Ute Tribal 16-5-4-2E	SE SE	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752203 Ute Tribal 7-15-4-2E SW NE 15 45 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752204 Ute Tribal 3-15-4-2E SE NE 15 45 2E Approved Permit (APD); not yet spudded Oil Well BIA 4304752464 ULT 11-34-3-1E NE SW 34 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752465 ULT 14-34-3-1E SE SW 34 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752466 ULT 15-34-1E SE SW 34 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752461 ULT 15-34-3-1E SE SW 34 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752462 ULT 9-34-3-1E NE SE 34 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752205 Ute Tribal 9-16-4-2E NE SE 16 45 2E Approved Permit (APD); not yet spudded Oil Well FEE 4304752205 Ute Tribal 9-16-4-2E NE SE 16 45 2E Approved Permit (APD); not yet spudded Oil Well BIA 43047522439 Deep Creek 10-94-2E NW SE 9 4S 2E Approved Permit (APD); not yet spudded Oil Well FEE 4304752288 Womack 47-3-1E NW NW 7 3S 1E Approved Permit (APD); not yet spudded Oil Well BIA 4304752893 Kendall 12-7-3-1E NW NW 7 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752900 Kendall 15-7-3-1E SW SW 7 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752893 Kendall 13-3-3-1E SW NW 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752894 Kendall 13-3-3-1E SW NW 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752895 Kendall 13-3-3-1E SW NW 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 13-3-3-1E SW NW 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752897 Kendall 13-8-3-1E SW SW 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752	4304752202	Ute Tribal 2-15-4-2E	NW NE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
1304752204 Ute Tribal 8-15-4-2E	4304752200	Ute Tribal 4-9-4-2E	Lot 1 NW NW	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
A304752463 ULT 11-34-3-1E	4304752203	Ute Tribal 7-15-4-2E	SW NE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
A304752464 ULT 13-34-3-1E	4304752204	Ute Tribal 8-15-4-2E	SE NE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
A304752465 ULT 14-34-3-1E SE SW 34 35 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752463	ULT 11-34-3-1E	NE SW	34	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agrovation Agr	4304752464	ULT 13-34-3-1E	SW SW	34	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752462 ULT 9-34-3-1E	4304752465	ULT 14-34-3-1E	SE SW	34	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agoroved Permit (APD); not yet spudded Oil Well BIA	4304752466	ULT 15-34-3-1E	SW SE	34	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752439 Deep Creek 10-9-4-2E NW SE 9 4S 2E Approved Permit (APD); not yet spudded Oil Well FEE	4304752462	ULT 9-34-3-1E	NE SE	34	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agroved Permit (APD); not yet spudded Oil Well BIA	4304752205	Ute Tribal 9-16-4-2E	NE SE	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
Agroved Permit (APD); not yet spudded Oil Well FEE	4304752439	Deep Creek 10-9-4-2E	NW SE	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agoroved Permit (APD); not yet spudded FEE	4304752216	Coleman Tribal 15X-18D-4-2E	SW SE	18	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752911 Kendall 13-7-3-1E SW SW 7 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752887 Womack 5-8-3-1E SW NW 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752880 Womack 7-8-3-1E SW NE 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752901 Kendall 9-8-3-1E NE SE 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752894 Kendall 11-8-3-1E NE SW 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752897 Kendall 13-8-3-1E SW SW 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752898 Kendall 16-8-3-1E SE SE 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752892 Kendall 5-9-3-1E SW NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752899 Kendall 6-9-3-1E SE SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752898 Womack 11-9-3-1E SE NE NE 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752882 Womack 13-9-3-1E SE NE NE 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752884 Womack 13-9-3-1E SE NE NE NE 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE SW SW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752888	Womack 4-7-3-1E	NW NW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agroved Permit (APD); not yet spudded Oil Well FEE	4304752893	Kendall 12-7-3-1E	NW SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agovaria	4304752911	Kendall 13-7-3-1E	SW SW	7	3S	1.E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752880 Womack 7-8-3-1E SW NE 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752900	Kendall 15-7-3-1E	SW SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752894 Kendall 9-8-3-1E NE SE 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752887	Womack 5-8-3-1E	SW NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752894 Kendall 11-8-3-1E NE SW SW 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752898 Kendall 13-8-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752892 Kendall 5-9-3-1E SW NW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752899 Kendall 6-9-3-1E SE NW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SW NE 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SW NE 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752882 Womack 11-9-3-1E NE SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752884 Womack 13-9-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752884 Womack 13-9-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752880	Womack 7-8-3-1E	SW NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752897 Kendall 13-8-3-1E SW SW 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752901	Kendall 9-8-3-1E	NE SE	8	38	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752898 Kendall 16-8-3-1E SE SE 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752894	Kendall 11-8-3-1E	NE SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752892 Kendall 5-9-3-1E SW NW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752899 Kendall 6-9-3-1E SE NW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SW NE 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752882 Womack 11-9-3-1E NE SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752884 Womack 13-9-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752897	Kendall 13-8-3-1E	SW SW	8	3\$	1.E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752899 Kendall 6-9-3-1E SE NW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752898	Kendall 16-8-3-1E	SE SE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752896 Kendall 7-9-3-1E SW NE 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752892	Kendall 5-9-3-1E	SW NW	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752882 Womack 11-9-3-1E NE SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752884 Womack 13-9-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752899	Kendall 6-9-3-1E	SE NW	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752884 Womack 13-9-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752896	Kendall 7-9-3-1E	SW NE	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752882	Womack 11-9-3-1E	NE SW	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	4304752884	Womack 13-9-3-1E	SW SW	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752886 Womack 4-16-3-1E NW NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752885	Womack 3-16-3-1E	NE NW	16	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	4304752886	Womack 4-16-3-1E	NW NW	16	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752889	Womack 5-16-3-1E	SW NW	16	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752890	Womack 6-16-3-1E	SE NW	16	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752895	Kendall 4-17-3-1E	NW NW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752891	Kendall 5-17-3-1E	SW NW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752883	Kendall 11-17-3-1E	NE SW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752881	Kendall 13-17-3-1E	SW SW	17	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752966	Merritt 2-18-3-1E	NW NE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752967	Merritt 3-18-3-1E	NENW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752992	Merritt 7-18-3-1E	SW NE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752508	Gusher Fed 11-1-6-20E	NE SW	1	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752503	Gusher Fed 1-11-6-20E	NE NE	11	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752504	Gusher Fed 11-22-6-20E	NE SW	22	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752507	Gusher Fed 12-15-6-20E	NW SW	15	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752509	Gusher Fed 1-27-6-20E	NE NE	27	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752511	Gusher Fed 1-28-6-20E	NE NE	28	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752311	Gusher Fed 14-3-6-20E	SE SW	3	6S	20E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752506	Gusher Fed 16-26-6-20E	SE SE	26	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
		NE NW	21	6S	20E		Oil Well	
4304752505 4304752500	Gusher Fed 6 25 6 205	SE NW	25	6S	20E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	Federal
	Gusher Fed 6-25-6-20E	SE NE	25	6S	20E		***************************************	Federal
4304752501	Gusher Fed 8-25-6-20E	·	27			Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752510	Gusher Fed 9-27-6-20E	NE SE	3	6S 6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752499	Gusher Fed 9-3-6-20E	NW SE	29	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752502	Horseshoe Bend Fed 11-29-6-21E	NE SW			21E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752498	Horseshoe Bend Fed 14-28-6-21E	SE SW	28 7	6S 4S	21E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752472	Coleman Tribal 2-7-4-2E	NW NE			2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752473	Coleman Tribal 4-7-4-2E	NW NW	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752474	Coleman Tribal 6-7-4-2E	SE NW	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752475	Coleman Tribal 8-7-4-2E	SE NE	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752480	Coleman Tribal 2-8-4-2E	NW NE	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752481	Coleman Tribal 4-8-4-2E	NW NW	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752484	Coleman Tribal 6-8-4-2E	SE NW	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752485	Coleman Tribal 8-8-4-2E	SE NE	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752483	Deep Creek Tribal 12-8-4-2E	NW SW	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752476	Deep Creek Tribal 10-7-4-2E	NW SE	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752477	Deep Creek Tribal 12-7-4-2E	NW SW	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752478	Deep Creek Tribal 14-7-4-2E	SE SW	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752479	Deep Creek Tribal 16-7-4-2E	SE SE	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752487	Deep Creek Tribal 10-8-4-2E	NW SE	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752482	Deep Creek Tribal 14-8-4-2E	SE SW	8	4 S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752486	Deep Creek Tribal 16-8-4-2E	SE SE	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
43047 52967 52976		NE SW	19	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752978	Deep Creek 12-19-3-2E	Lot 3 (NW SW)	19	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752979	Deep Creek 13-19-3-2E	Lot 4 (SW SW)	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752969	Deep Creek 14-19-3-2E	SE SW	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752968	Deep Creek 11-20-3-2E	NE SW	20	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752973	Deep Creek 13-20-3-2E	SW SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

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4304752987	Gavitte 15-23-3-1E	SW SE	23	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752964	ULT 3-29-3-2E	NE NW	29	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752962	ULT 4-29-3-2E	NW NW	29	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752961	ULT 5-29-3-2E	SW NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752955	ULT 6-29-3-2E	NE NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752983	Deep Creek 10-29-3-2E	NW SE	29	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752959	ULT 11-29-3-2E	NE SW	29	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752960	ULT 13-29-3-2E	SW SW	29	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752963	ULT 14-29-3-2E	Lot 2 (SE SW)	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752975	Deep Creek 15-29-3-2E	SW SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752974	Deep Creek 16-29-3-2E	SE SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752972	Deep Creek 1-30-3-2E -	NE NE	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752970	Deep Creek 5-30-3-2E	Lot 2 (SW NW)	30	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752971	Deep Creek 11-30-3-2E	NE SW	30	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752988	Knight 13-30-3-2E	Lot 4 (SW SW)	30	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752989	Knight 15-30-3-2E	SW SE	30	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752981	Deep Creek 1-31-3-2E	NE NE	31	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752954	ULT 3-31-3-2E	NE NW	31	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752956	ULT 5-31-3-2E	Lot 2 (SW NW)	31	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752984	Deep Creek 7-31-3-2E	SW NE	31	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752957	ULT 11-31-3-2E	NE SW	31	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752958	ULT 13-31-3-2E	Lot 4 (SW SW)	31	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752986	Ute Energy 15-31-3-2E	SW SE	31	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752985	Ute Energy 16-31-3-2E	SE SE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752980	Deep Creek 12-20-3-2E	NW SW	20	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752977	Deep Creek 14-20-3-2E	SE SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752982	Deep Creek 3-30-3-2E	NE NW	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753018	Deep Creek 9-15-4-2E	NE SE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753019	Deep Creek 10-15-4-2E	NW SE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753014	Lamb 3-15-4-2E	NE NW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753015	Lamb 4-15-4-2E	NW NW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753016	Lamb 5-15-4-2E	SW NW	15	4\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753017	Lamb 6-15-4-2E	SE NW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753089	Womack 1-7-3-1E	NE NE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753093	Womack 2-7-3-1E	NW NE	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753094	Womack 3-7-3-1E	NE NW	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753088	Kendall 14-7-3-1E	SE SW	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753104	Womack 1-8-3-1E	NE NE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753105	Womack 2-8-3-1E	NW NE	8	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753106	Womack 3-8-3-1E	NE NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753107	Womack 4-8-3-1E	NW NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753108	Womack 6-8-3-1E	SE NW	8	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753109	Womack 8-8-3-1E	SE NE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753110	Kendall 10-8-3-1E	NW SE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753111	Kendall 12-8-3-1E	NW SW	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753112	Kendall 14-8-3-1E	SE SW	8	38	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
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4304753115	Kendall 15-8-3-1E	SW SE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753114	Kendall 2-9-3-1E	NW NE	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753100	Kendall 12-9-3-1E	NW SW	9	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753116	Kettle 3-10-3-1E	NENW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753117	Kettle 6-10-3-1E	SE NW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753118	Kettle 11-10-3-1E	NE SW	10	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753119	Kettle 12-10-3-1E	NW SW	10	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753099	Kendall 3-17-3-1E	NE NW	17	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753098	Kendall 6-17-3-1E	SE NW	17	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753101	Kendall 12-17-3-1E	NW SW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753120	Kendall 14-17-3-1E	NE SW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753097	Kendall 1-18-3-1E	NE NE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753096	Kendall 8-18-3-1E	SE NE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753095	Kendall 9-18-3-1E	NE SE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753091	Kendall 10-18-3-1E	NW SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753090	Kendall 15-18-3-1E	SW SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753092	Kendall 16-18-3-1E	SE SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753146	Kendall Tribal 9-7-3-1E	NE SE	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753147	Kendall Tribal 10-7-3-1E	NW SE	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753153	Kendall Tribal 11-7-3-1E	NE SW	7	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753152	Kendall Tribal 16-7-3-1E	SE SE	7	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753151	Kendall Tribal 4-18-3-1E	NW NW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753150	Kendall Tribal 5-18-3-1E	SW NW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753149	Kendall Tribal 11-18-3-1E	NE SW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753148	Kendall Tribal 12-18-3-1E	NW SW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753145	Kendall Tribal 13-18-3-1E	SW SW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753142	Kendall Tribal 14-18-3-1E	SE SW	18	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753144	Kendall Tribal 1-13-3-1W	NE NE	13	3\$	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753143	Kendall Tribal 9-13-3-1W	NE SE	13	35	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753144	Kendall Tribal 1-13-3-1W	NE NE	13	3\$	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753143	Kendall Tribal 9-13-3-1W	NE SE	13	35	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
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Sundry Number: 45941 API Well Number: 43047515740000

	STATE OF UTAH			FORM 9
ı	DEPARTMENT OF NATURAL RESO DIVISION OF OIL, GAS, AND I			5.LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDR	Y NOTICES AND REPORT	rs on	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significar reenter plugged wells, or to drill ho n for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: ULT 11-5-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U	9. API NUMBER: 43047515740000			
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		NE NUMBER: 80-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 05 Township: 04.0S Range: 02.0E M	Meridian:	U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDI	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		HANGE TUBING	CHANGE WELL NAME
Approximate date from this class.	✓ CHANGE WELL STATUS		OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION
9/11/2013	OPERATOR CHANGE	P	LUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF		I TA STATUS EXTENSION	APD EXTENSION
Report Bate.				
	WILDCAT WELL DETERMINATION		THER	OTHER:
Crescent Point End	completed operations. Clearly shergy respectfully requests shut-in. Shut-in status co	to cha	inge the well status	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 16, 2013
NAME (PLEASE PRINT)	PHONE NU	JMBER	TITLE	
Emily Kate DeGrasse	720 880-3644		Regulatory and compliance	Intern
SIGNATURE N/A			DATE 12/13/2013	

Sundry Number: 53634 API Well Number: 43047515740000

			FORM 9		
	STATE OF UTAH	_	I OKW 3		
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINIF		5.LEASE DESIGNATION AND SERIAL NUMBER: Fee		
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ULT 11-5-4-2E		
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	U.S. CORP		9. API NUMBER: 43047515740000		
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	HONE NUMBER: 0 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NESW Section:	n: U	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
7/22/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:		1	TEMPORARY ABANDON		
Jano Sr Spaan	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL			
	L TUBING REPAIR	│ VENT OR FLARE	☐ WATER DISPOSAL ☐		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER: Step Rate Test		
Crescent Point Ener subject well to disposal well. Pleas contact CPG's Con	completed operations. Clearly show all rgy (CPG) proposes to conduct letermine feasibility of converse see attachment for addition inpletion Engineer, John Kolla, y questions regarding the pro	a step rate test on the sion to a salt water al information. Please at 303.382.6763 with			
NAME (PLEASE PRINT) Lauren MacMillan	PHONE NUMBER 303 382-6787	R TITLE Regulatory Specialist			
SIGNATURE	333 332 3737	DATE			
N/A		7/18/2014			

Sundry Number: 53634 API Well Number: 43047515740000

Crescent Point Energy U.S. Corp ULT 11-5-4-2E NE/SW of Section 5, T4S, R2E Uintah County, Utah

NOTICE OF INTENT: Step Rate Test

Crescent Point (CPG) proposes to conduct a step rate test on the subject well to determine feasibility of conversion to a salt water disposal well. CPG plans to pull the rods, downhole pump and tubing currently in well, RIH and set a CIBP at 5,380ft with 2sx on top, isolating previous productive zones from the injection formation.

Rig will come uphole and set a balanced cement plug at 4,120-4,220ft with 13.8 sx class H. RIH with perf gun and shoot 6 spf, with 60 degree phasing from 3,882 – 4,067ft (1,100 holes) in the Bird's Nest Formation. Rig will follow perforating by bull heading 10,000 gallons of 15% HCl and 1,000 bioballs.

CPG will then perform the step rate test, according to UDGOM standard procedures. A minimum of 7 injection phases will be performed for at least 15 minute increments. Testing will continue till parting pressure is observed and max injection pressure can be determined.

Upon approval of the disposal conversion permit from DOGM, a tubing string and packer will be hung, a surface injection facility will be constructed and the well will be turned over to injection. Please contact Completion Engineer John Kolla at 303.382.6763 with any questions regarding the proposal. Thank you.

Crescent Point Energy | ULT 11-5-4-2E

Sundry Number: 53564 API Well Number: 43047515740000

	STATE OF UTAH		FORM 9
ī	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDR	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly of reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ULT 11-5-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U	9. API NUMBER: 43047515740000		
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202 7	PHONE NUMBER: '20 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 05 Township: 04.0S Range: 02.0E Merid	ian: U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
This well has be	□ CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show a seen converted to Shut-In due dergoing maintenance. Than	to the fact that is it	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: depths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 07, 2014
NAME (PLEASE PRINT)	PHONE NUMBI	ER TITLE	
Emily Kate DeGrasse	720 880-3644	Regulatory & Government	Affairs Analyst
SIGNATURE N/A		DATE 7/16/2014	

Sundry Number: 57469 API Well Number: 43047515740000

	STATE OF UTAH			FORM 9
I	DEPARTMENT OF NATURAL RESOUF DIVISION OF OIL, GAS, AND M		3	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDR	Y NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantl reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: ULT 11-5-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U	9. API NUMBER: 43047515740000			
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		NE NUMBER: 380-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 05 Township: 04.0S Range: 02.0E Me	ridian:	U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION
11/5/2014	OPERATOR CHANGE	F	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	□ F	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR		/ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION
nopon suio.				
	WILDCAT WELL DETERMINATION		OTHER	OTHER:
	converted to Shut-In due Thank you.	-		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 06, 2014
NAME (DI EACE ETTE		ine-	Turn e	
NAME (PLEASE PRINT) Emily Kate DeGrasse	PHONE NUN 720 880-3644	IBEK	TITLE Regulatory & Government <i>I</i>	Affairs Analyst
SIGNATURE N/A			DATE 11/5/2014	

Sundry Number: 61095 API Well Number: 43047515740000

	STATE OF UTAH		FORM 9			
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee			
SUNDF	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	oposals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal m for such proposals.		7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ULT 11-5-4-2E			
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	U.S. CORP		9. API NUMBER: 43047515740000			
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750		ONE NUMBER: 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NESW Section:	HIP, RANGE, MERIDIAN: 05 Township: 04.0S Range: 02.0E Meridian:	U	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
7	ACIDIZE	ALTER CASING	CASING REPAIR			
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
3/1/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
Report Date:	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: Equipment list and diagram			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Crescent Point Energy intends to expand the subject wellpad in order to facilitate placement of injection equipment as a result of the recently approved permission to convert, signed 2/12/15. All SUAs governing expansion are in place. Equipment for disposal operations plan to include the following: (6)–1,000 bbl wtr tnks w/ firetube brnrs, (2)–1,000 bbl gun barrel tnks w/ firetube brnrs, (3)–400 bbl tnks w/ firetube brnrs, one for oil skim, two for oil sales, (1)–200 bbl blowdown tnk for wtr truck offload, (1)–4ft. x 20ft. htr trtr w/ bldg for treating oil skim, (1)–Electric recycle pump w/ small bldg for oil skim to trtr, (1)–appx. 15ft. x 40ft. pump skid bldg w/ charge pump, triplex pump, wtr filters,(3)–Line htr, two 8 MMbtu/h for inlet wtr, one 2 MMbtu/hr for heat trace fluid, (1)–15ft. x 15ft. inlet meter bldg, (1) electrical/comm. controls bldg-size tbd.						
NAME (PLEASE PRINT) Kristen Johnson	PHONE NUMBER 303 308-6270	TITLE Regulatory Technician				
SIGNATURE	303 300-0270	DATE				
N/A		2/25/2015				

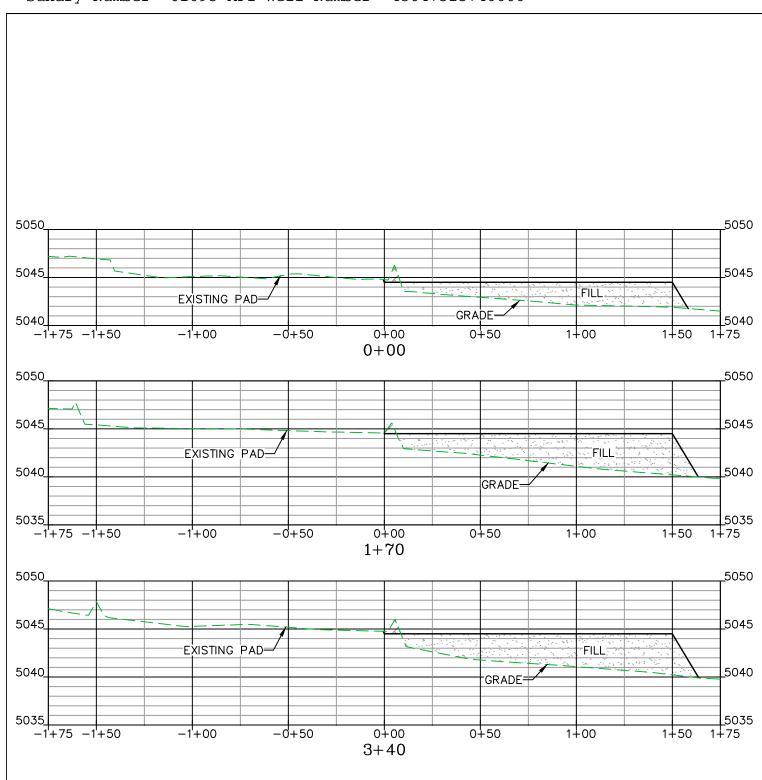


DRAWN: 12/18/14 - JMB SCALE: 1" = 60" REVISED: 2/6/15 - DEH DRG JOB No. 18425-EXT ADDED NEW RD/REMOVED LOOP FIGURE #1

ULT 11-5-4-2E SECTION 5, T4S, R2E

AS-CONSTRUCTED ELEVATION: 5044.5' PROPOSED PAD ELEVATION: 5044.5'

Sundry Number: 61095 API Well Number: 43047515740000





CRESCENT POINT ENERGY ULT 11-5-4-2E SECTION 5, T4S, R2E

AS-CONSTRUCTED ELEVATION: 5044.5'
PROPOSED PAD ELEVATION: 5044.5'

ADDED NEW RD/REMOVED LOOP

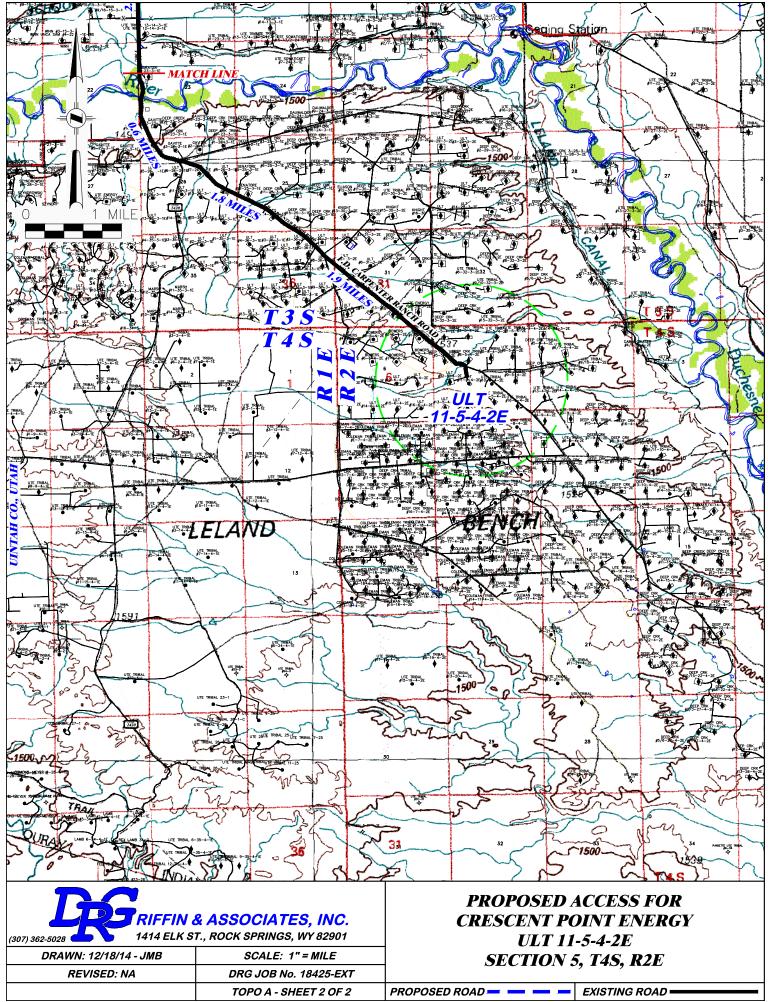
FIGURE #3

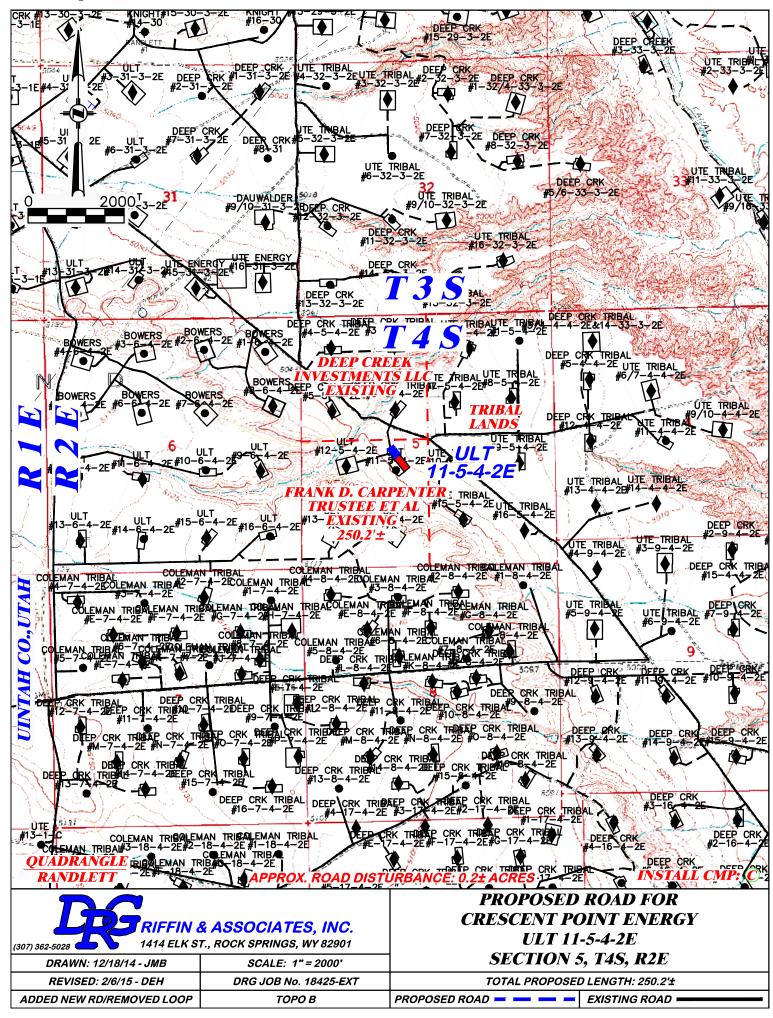
PROPOSED PAD ELEVATION: 5044.5'

TOPO A - SHEET 1 OF 2

EXISTING ROAD

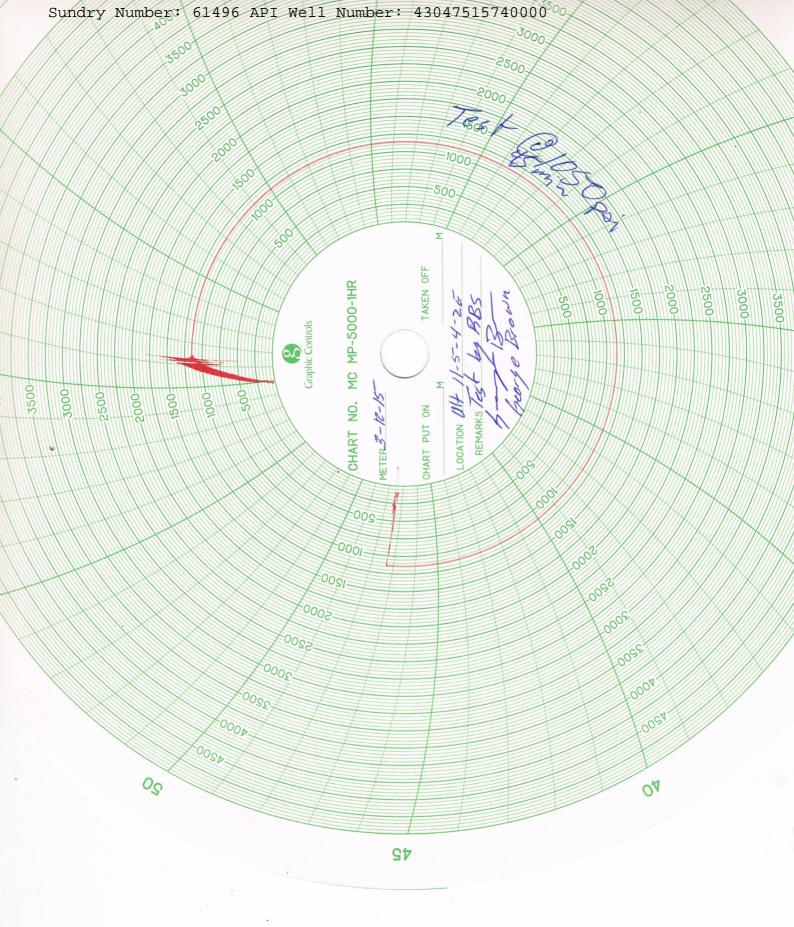
PROPOSED ROAD - - -





Sundry Number: 61496 API Well Number: 43047515740000

	STATE OF UTAH			FO	RM 9
ι	DEPARTMENT OF NATURAL RESO DIVISION OF OIL, GAS, AND		i	5.LEASE DESIGNATION AND SERIAL NUM Fee	IBER:
SUNDR	Y NOTICES AND REPORT	TS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	Ē:
	posals to drill new wells, significar eenter plugged wells, or to drill ho n for such proposals.		7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: ULT 11-5-4-2E	
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U	J.S. CORP			9. API NUMBER: 43047515740000	
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		NE NUMBER: 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	IIP, RANGE, MERIDIAN: 05 Township: 04.0S Range: 02.0E N	/leridian:	U	STATE: UTAH	
11. CHECK	K APPROPRIATE BOXES TO INDI	ICATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		LTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME	
Approximate date note and other	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION	
3/12/2015	OPERATOR CHANGE	☐ P	LUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	□ v	ENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	□ s	I TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION		THED	OTHER: SWD MIT Test	
			inex		
	completed operations. Clearly shitached chart per SWD co			Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 16, 2015	r
NAME (PLEASE PRINT) Kristen Johnson	PHONE NU 303 308-6270	JMBER	TITLE Regulatory Technician		
SIGNATURE N/A			DATE 3/12/2015		





State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

UNDERGROUND INJECTION CONTROL PERMIT Cause No. UIC-432.1

Operator:

Crescent Point Energy

Well:

ULT 11-5-4-2E

Location:

Section 5, Township 4 South, Range 2 East, USM

County:

Uintah

API No.:

43-047-51574

Well Type:

Saltwater Disposal Well

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on February 12, 2015.
- 2. Maximum Allowable Injection Pressure: 855 psi
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (3,882' – 4,067')
- 5. A Monthly Injection Report shall be filed as required by R649-8-20.
- 6. CBLs for all wells to be drilled within one half-mile of the ULT 11-5-4-2E shall show at least 200' of 80% bond or better, above and below the corresponding injection interval in the off-setting well.

Approved by:

 $\frac{3-\lambda 4-2015}{\text{Date}}$

Associate Director

JR/AM/js

cc: Bruce Suchomel, Environmental Protection Agency

Uintah County Planning

Well File

N:\O&G Permits\Injection Permits\Crescent Point



BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC – 432.1

IN THE MATTER OF THE APPLICATION OF CRESCENT POINT ENERGY U.S. CORP. FOR ADMINISTRATIVE APPROVAL OF THE ULT 11-5-4-2E WELL LOCATED IN SECTION 5, TOWNSHIP 4S, RANGE 2E, UINTAH COUNTY, UTAH, AS A CLASS II INJECTION WELL.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Crescent Point Energy U.S. Corp. 555 17th Street, Suite 1800, Denver, CO 80202, telephone 720-880-3610, for administrative approval of the ULT 11-5-4-2E well, API 43-047-51574, located in NE/4 SW/4, Section 5, Township 4S, Range 2E, Uinta Baseline & Meridian, Uintah County, Utah, for conversion to a Class II injection well. The adjudicative proceedings will be conducted informally according to Utah Admin. Rule R649-10, Administrative Procedures.

Selected zones in the Upper Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Crescent Point Energy.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 26th day of February, 2015.

STATE OF UTAH

DIVISION OF OIL, GAS & MINING

Brad Hill

Permitting Manager

Crescent Point Energy U.S. Corp

ULT 11-5-4-2E

Cause No. UIC-432.1

Publication Notices were sent to the following:

Crescent Point Energy U.S. Corp. 555 17th Street, Suite 1800 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 Via e-mail ubslegals@ubmedia.biz

Salt Lake Tribune P O Box 45838 Salt Lake City, UT 84145 Via e-mail naclegal@utahmediagroup.com

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078 Uintah County Planning 152 East 100 North Vernal, UT 84078

Bruce Suchomel US EPA Region 8 MS 8P-W-GW 1595 Wynkoop Street Denver, CO 80202-1129

SITLA 675 East 500 South, Suite 500 Salt Lake City, UT 84102-2818

Jean Sweet



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

March 5, 2015

Via e-mail: <u>ubslegals@ubmedia.biz</u>

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Crescent Point Energy U.S. Corp Cause No. UIC-432.1

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure





State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 5, 2015

VIA e-mail: naclegal@utahmediagroup.com

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Crescent Point Energy U.S. Corp. Cause No. UIC-432.1

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure



Deseret News



1594 W NORTH TEMPLE STE 1210,

SALT LAKE CITY UT 84116-3154 USA

The Salt Lake Tribune

Remit to: 4770 S 5600 W West Valley City, UT 84118

Order Confirmation for Ad #0001016344-01

Client DIV OF OIL-GAS & MINING

801-538-5340

Payor Customer

DIV OF OIL-GAS & MINING

801-538-5340 **Payor Phone**

9001402352 Account#

Payor Account Pavor Address

9001402352 1594 W NORTH TEMPLE STE 1210.

SALT LAKE CITY UT 84116-3154

Ordered By

0

Acct. Exec

EMail juliecarter@utah.gov

801-359-3940

Jean

mfultz

Total Amount Payment Amt

Client Phone

Address

Fax

\$209.96

\$0.00

Tear Sheets

Proofs 0

PO Number

Affidavits

1

Amount Due

\$209.96

Crescent Point Energy

Payment Method Confirmation Notes:

Text: Jean

Ad Type Legal Liner Ad Size 2.0 X 61 Li Color <NONE>

Product

Product

<u>Placement</u>

Position

Salt Lake Tribune::

Legal Liner Notice - 0998

998-Other Legal Notices

Scheduled Date(s):

3/7/2015

Deseret News::

Placement

Legal Liner Notice - 0998

998-Other Legal Notices

Scheduled Date(s):

3/7/2015

Placement utahlegals.com::

utahlegals.com

Position utahlegals.com

Scheduled Date(s): 3/7/2015 **Ad Content Proof Actual Size**

BEFORE THE DIMISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF ACENCY ACTION CAUSE NO. UIC - 432.1

IN THE MATTER OF THE APPLICATION OF CRESCENT POINT ENERGY U.S. CORP. FOR ADMINISTRATIVE APPROVAL OF THE ULT 11-5-4-2E WELL LOCATED IN SECTION 5, TOWNSHIP 4S, RANGE 2E, UINTAH COUNTY, UTAH, AS A CLASS II INJECTION WELL

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Akining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Crescent Point Energy U.S. Corp. 555 17th Street, Suite 1800, Denver, CO 80202, telephone 720-880-3610, for administrative approval of the U.T. 11-5-4-2E well, API 43-047-51574, boated in NE/4 SW/4, Section 5, Township 4S, Range 2E, Uinta Baseline & Meridian, Uintah County, Uhah, for conversion to a Class II injection well. The adjudicative proceedings will be conducted informally according to Uhah Admin. Rule R649-10, Administrative Procedures.

Selected zones in the Upper Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Crescent Point Energy.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brod Hill, Permitting Manager, of P.O. Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate of the hearing how this matter affects their interests.

Dated this 26th day of February, 2015.

STATE OF UTAH DIVISION OF OIL, GAS & MINING

/s/ Broad Hill

Permitting Manager 1016344

UPAXLP

3/6/201510:26:52AM 1



Re: Notice of Agency Action – Crescent Point Energy U.S. Corp Cause No. UIC-432.1

1 message

Cindy Kleinfelter < ckleinfelter@ubmedia.biz>
To: Jean Sweet < jsweet@utah.gov>

Thu, Mar 5, 2015 at 1:04 PM

It will publish March 10, 2015. Thank you, Cindy

On 3/5/2015 10:13 AM, Jean Sweet wrote:

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining

PO Box 145801

Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet Executive Secretary Utah Division of Oil, Gas and Mining 801-538-5329



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 12, 2015

Crescent Point Energy U.S. Corp. C/O Katie Matthews 555 17th Street, Ste 1800 Denver, CO 80202

Subject: Crescent Point Well: ULT 11-5-4-2E, Section 5, Township 4 South, Range 2 East, Uintah

County, Utah, API Well # 43-047-51574

Dear Ms. Matthews:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Crescent Point Energy U.S. Corp.
- 3. A cement bond log, an injection zone connate water test, a step-rate test, and a mechanical integrity test shall all be conducted prior to final approval for commencing injection.
- Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Ammon McDonald at 801-538-5337 or Brad Hill at 801-538-5315.

Sincerely,

John Rogers

Associate Director

JR/AM/js

cc: Bruce Suchomel, Environmental Protection Agency Uintah County

Well File

N:\O&G Permits\Injection Permits\Crescent Point



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

	APPLICATION FO	R INJECTIO	N WELL				
Name of Operator Crescent Point Energy U.S. Corp			count Number 3935	Well Name and Number ULT 11-5-4-2E			
Address of Operator 555 17th St. Ste. 1800 CITY Denver	STATE CO ZIP 8020	Phone N	Number 880-3610	API Number 4304751574			
Location of Well	00 0020	1(120)	500-5010	Field or Unit Name			
Footage: 1980 FNL & 1980 FWL		County: Uintah		Leland Bench Lease Designation and Number			
QQ, Section, Township, Range: NESW	5 4S 2E 5	State: UTAH		Fee			
Is this application for expansion of an exi	sting project?	Yes	☐ No				
Will the proposed well be used for:	Enhanced Recovery?	Yes	☐ No				
	Disposal?	Yes	✓ No	SEP 10 2014			
	Storage?	Yes	No				
La Abia and Castina Casa and Castina de la dei	- JO			DIV. OF OIL, GAS & MINING			
Is this application for a new well to be dri	iled?	Yes	☐ No				
If this application is for an existing well, h Date of test: 8/6/2014	as a casing test been perfo	rmed? Yes	✓ No				
Proposed injection interval: from	3,882 to 4,6	067					
Proposed maximum injection: rate	7,500 bpd	pressure 855	psig				
Proposed injection zone contains oil Z , gas Z , and / or fresh water u within ½ mile of the well.							
List of attachments: <u>ULT 11-5-4-2E U</u>	IC Permit Application & S	upplemental Ma	terials				
	CH ADDITIONAL INFORMA UTAH OIL AND GAS CONS			ENT			
3				/ (1.1			
	•						
I hereby certify that this report is true and complete to the	e best of my knowledge.	_					
Name (Please Print) Katie Matthews Title Development Engineer							
Signature Add / Uatthur Date							

UNDERGROUND INJECTION CONTROL (UIC) PERMIT APPLICATION

ULT 11-5-4-2E

NE/SW of Section 5, T4S, R2E Uintah County, Utah API # 4304751574 Lease # Fee



555 17th Street, Suite 1800 Denver, CO 80202 P | 720-880-3610

September 2014

LIST OF ATTACHMENTS

Attachment 2-1: Area Map

Attachment 2-2: Map of Wells Located within Area of Interest

Attachment 2-3: Surface & Mineral Ownership Map

Attachment 2-4: Notification Affidavit

Attachment 3-1: Cement Bond Logs for Wells within Area of Interest

Attachment 3-2: Wellbore Diagrams for Wells within Area of Interest

Attachment 4-1: Proposed Wellbore Diagram

Attachment 4-2: Disposal Well Conversion Procedures

Attachment 4-3: Laboratory Fluid Analysis

Attachment 5-1: Cross Section of Confining Layers and Injection Zones

1. Introduction

The following document contains information provided in support of the application for the conversion of the ULT 11-5-4-2E well from a producing oil well to a salt water disposal well.

The ULT 11-5-4-2E disposal well will be used by Crescent Point Energy US Corp (Crescent Point) as a repository for produced water collected during production operations from the Randlett Field & adjacent operated fields. The targeted interval for the proposed injection is the Birds Nest formation. The formation is encountered in this wellbore at 3,880' and with a base depth of 4,067'.

2. Area of Review

Attachment 2-1 is a map showing the area around ULT 11-5-4-2E. The legal location for the proposed disposal well is 1,980' FSL & 1,980' FWL, Section 5, Township 4 South, Range 2 East, Uintah County, Utah.

Attachment 2-2 is a site map showing the area of interest. This map includes a ½-mile radius of the proposed disposal well. Crescent Point is required to investigate all wells for mechanical integrity with the area of interest. Refer to table 2-1 for a list of the wells that fall within the ½-mile area of interest.

Table 2-1 Area of Interest (1/2-mile) Wells

Well Name	Well Type	Well Status	Operator
Ute Tribal 10-5-4-2E	Oil	Producing	Crescent Point
Coleman Tribal 3-8-4-2E	Oil	Producing	Crescent Point

Attachment 2-3 is a figure depicting surface and mineral ownership within ½-mile of the proposed disposal well. Table 2-2 below is list of interest owners.

Table 2-2 Interest Owners with 1/2-mile

Surface Owner	Mineral Owner
Ute Indian Tribe	Ute Indian Tribe
Utah Land Trust (Fee)	Utah Land Trust
Deep Creek Investments (Fee)	Ute Indian Tribe
John D. Bowers III (Fee)	Norris, Et Al
Salradus (Fee)	Ute Indian Tribe

Provided in Attachment 2-4 are affidavits of notification for the interest owners listed.

3. Well Data

The well is being proposed to dispose of produced water from wells Crescent Point is operating in the area.

Electrical logs and cement bond longs will be provided to UDOGM for ULT 11-5-4-2E.

Cement bond logs and well bore diagrams for those wells that fall within the ½-mile radius area of interest (see Table 2-1) are provided in Attachment 3-1 and Attachment 3-2, respectively.

4. Operating Data

Casing Program & UIC Conversion

The completed casing and cementing program for ULT 11-5-4-2E is provided below. A well bore diagram has been provided in Attachment 3-2.

Table 4-1 Casing Design

Date	Size	6:	In	terval	XX/-1-1-4	Consider	C!:		Design	Factors	
		Тор	Bottom	Weight	Grade	Coupling	Burst Collapse Tensio			. 4.	
8/12/ 11	Conductor 16" Hole Size 24"	0'	72'	65	H-40	STC	1,640	670	439	API	
9/24/ 11	Surface casing 8-5/8" Hole Size 12- 1/4"	0'	830'	24	J-55	STC	2,950 405 7.27	1,370 696 1.97	244,000 24,000 10.17	API Load SF	
10/22 /11	Prod casing 5-1/2" Hole Size 7- 7/8"	0'	7,740'	17	E-80	LTC	7,740 6,200 1.25	6,290 3,700 1.70	348,000 124,000 2.80	API Load SF	

Assumptions:

- 1. Surface casing max anticipated surface pressure (MASP) = Frac gradient gas gradient
- 2. Production casing MASP (production mode) = Pore pressure gas gradient
- 3. All collapse calculations assume fully evacuated casing w/gas gradient
- 4. All tension calculations assume air weight

Frac gradient at surface casing shoe = 10.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

Minimum Safety Factors:

Burst = 1.000 Collapse = 1.125 Tension = 1.800

All casing used was new or, if used, inspected and tested. Used casing met or exceed API standards for new casing. All casing strings have a minimum of one (1) centralizer per joint on the bottom three joints.

Table 4-2 Cement Design

Date	Job	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft³/sk)
9/24/11	Surface casing	830' - surface	Halcem 2% CaCl	75%	450	15.8	1.15
10/00/11	Prod casing Lead	4,601' to Surface	Extendacem 3% KCl	45% in open- hole 0% in Cased hole	260	10.5	3.82
10/30/11	Prod casing Tail	TD to 4,601'	Econocem 3% KCl	15%	460	13.1	1.69

UIC Conversion:

ULT 11-5-4-2E will be converted to water disposal by isolating the previously productive zones by setting a cast iron bridge plug 181' above the uppermost perforation and spotting 2 sacks of cement on top of the plug. The casing annulus will be filled with produced water spacer and a 100' cement plug will be set from 4,120' – 4,220'. Casing will be perforated within the Birds Nest at 6 spf, 60 degree phasing from 3,882' – 4,067' (1,100 holes). The well will be tested for mechanical integrity prior to water injection according to the specific instructions set forth by the State of Utah Department of Natural Resources, Division of Oil, Gas and Mining. The wellhead injection assembly will consist of a check valve, turbine type flowmeter, pressure gauge, and full open tubing valve. All operations will be conducted in a workman-like manner and care will be taken to protect the environment. A proposed wellbore diagram for ULT 11-5-4-2E is provided in Attachment 4-1 and Attachment 4-2 contains the procedure to be used for conversion of a UIC well. Cement logs have been provided as part of this application.

Fluid to Dispose

Disposal fluid will be treated produced water from the local fields operated by Crescent Point. Water will be piped and/or trucked to the location and then will be disposed of downhole; Crescent Point is expecting approximately 0 to 7,775 barrels of water per day (BWPD) to be disposed of.

A water sample from the proposed disposal zone was collected during the Step Rate Test, after perforation and prior to test injection. Attachment 4-3 contains water analysis reports for water collected from the subject ULT 11-5-4-2E well. The TDS concentration of the nine representative water samples was averaged at 141,137.5 mg/l. The details and results for the nine TDS samples are summarized in **Table C-1**.

Table 4-3 Summary of TDS Concentrations – Disposal Fluid

Well Name	Sample Date	Sample Formation	TDS (mg/l)
ULT 11-5-4-2E Proposed SWD	8/12/2014	Bird's Nest	141,137.5

Injection Pressure & Rate

The daily volumetric disposal rate will vary depending upon step rate test results, but Crescent Point anticipates an injection volume of 0 to 7,775 barrels of water per day (BWPD). Injection rate will be constrained by the maximum allowable injection pressure (MAIP) at surface which is based on the fracture gradient and step rate test results. The fracture gradient from tests performed on the ULT 11-5-4-2E well was 0.678 pounds per square inch per foot (psi/ft). The calculated MAIP is based on the fracture gradient, depth to mid-point of injection zones, and average disposal fluid specific gravity. Based on

these values, the result for MAIP is 950 psi (see calculations below) as verified by the Step Rate Test conducted on August 19, 2014. The actual pressure will depend upon the fracture gradient(s) approved by UDOGM.

Step rate test results have been provide as part of this document.

Estimated Maximum Allowable Injection Pressure:

ULT 11-5-4-2E fracture gradient:

Disposal Fluid specific gravity:

Approximate depth to mid-point of injection zones:

3,975 feet

MAIP = (0.678-0.439)*3,975 = 950 psi (with 10% safety factor = 855 psi)

5. Geology of Injection & Confining Zones

Tops of Important Geologic Markers

<u>Formation</u>	Depth
Uinta	Surface to 3,880'
Base USDW	750'
Green River	3,880'
Top of Birds Nest	3,880'
Base of Birds Nest	4,070'
Mahogany Bench	4,370'
Mahogany	4,532'
TGR3 Marker	5,419'
Douglas Creek	6,286'
Black Shale	6,724'
Castle Peak	6,932'
Uteland Butte	7,225'
Wasatch	7,370'
TD	7,763'

General Geology

Uinta Formation: Surface to approximately 3,880' in the ULT 11-5-4-2E bore.

The Uinta Formation (Eocene) consists of alternating beds of light-gray calcareous mudstones and light brown to brown siltstones and sandstones. The Uinta Formation was deposited in fluvial and flood plain environments. The siltstone and sandstone beds were deposited in fluvial channels and are more abundant in the lower portion of the formation. The intervening calcareous mudstones were deposited in flood plain environments. The lower portion of the Uinta Formation is transitional into lacustrine deposits in the central portion of the Uinta Basin.

Green River Formation: 3,880' to 7,370' in the ULT 11-5-4-2E bore.

The Green River Formation (Eocene) is a complex mixture of clastics, carbonates and organic rich claystones deposited in an alluvial to lacustrine depositional system. The Green River interfingers with both the overlying Uinta and underlying Wasatch Formations. The Green River Formation is subdivided into four members, which in ascending order are: Douglas Creek Member, Garden Gulch Member, Parachute Creek Member and Evacuation Creek Member.

The Douglas Creek Member consists of light gray alternating beds of calcareous sandstone and dark gray to brown brittle shale with minor amounts of oil shale, dolomite and limestone.

The Garden Gulch Member directly overlies the Douglas Creek Member and consists primarily of dark colored shales and very fine grained sandstones. Shale intervals are thicker than those of the Douglas Creek Member and organic rich.

The Parachute Creek Member directly overlies the Garden Gulch Member and consists of a thick succession of dark brown, dark gray, light green and red shales with occasional fine grained sandstones. The Parachute Creek Member contains the most organic rich oil shales, including the Mahogany Oil Shale Zone.

The Evacuation Creek Member directly overlies the Parachute Creek Member and is overlain by the Uinta Formation. The Evacuation Creek Member is composed primarily of light gray-green shale, tan marl and interbedded thin brown sandstones.

Wasatch Formation: 7,370' feet to ~13,000' feet in the ULT 11-5-4-2E bore.

The Wasatch Formation (Paleocene - Eocene) consists of poorly sorted variegated mudstones and siltstones in shades of red, green and gray inter-bedded with beds and lenses of sandstone, conglomerate and minor carbonate deposits. Sandstones are very light brown to gray, irregularly bedded and are fine to medium grained. Conglomeratic sandstones often containing black chert and varicolored quartzite pebbles commonly occur at the base of sand bodies. Wasatch deposition took place in mixed fluvial to lacustrine depositional environments. The Wasatch Formation interfingers with and in places is time equivalent to the Green River Formation.

Upper Confining Zone:

The upper confining zone is a regionally continuous interval consisting of low porosity siltstones interbedded with low permeability shales and claystones. The average thickness of the upper confining zone in the area of the ULT 11-5-4-2E is about 320 feet.

Injection Zones:

The disposal intervals for the proposed ULT 11-5-4-2E disposal well are located in the Lewer Green River (\$GRR) Formation. The proposed disposal interval is within the Birds Nest zone in the upper portion of the Green River Formation. The proposed disposal zone is between 3,882' and 4,550'depth, consisting of porous and permeable sandstone interbedded with lower permeability siltstone, claystone and shale. The average thickness of the proposed disposal zone in the ULT 11-5-4-2E well is 650 feet.

Lower Confining Zone:

The lower confining zone consists of interbedded low porosity and permeability calcareous shale and siltstone. The average thickness of the lower confining zone is about 150 fet thick.

Attachment 5-1 is a cross-section of wells in the AOR showing the correlation of the upper confining zone, injection zones and lower confining zone.

6. Fresh Water Aquifers & Underground Sources of Drinking Water (USDW)

A search of Division of Water Rights records shows no water source wells within the area of interest. The closest registered well to 11-5-4-2E is approximately 1.8 miles (9,724 feet) northeast of the proposed disposal well. Utah Division of Water Rights records indicate the well is an underground water well and is used for domestic and livestock purposes. The water well log states the well was drilled in 2013 to a total depth of 80 feet where groundwater was encountered. A cathodic protection well approximately 0.8 miles (4,148 feet) east of the proposed location well was drilled in 2004. Records state the well was drilled to a depth of 350 feet with no surface water encountered. These are the only non-mineral extraction specific wells within 10,000' of the proposed disposal well.



SWD Max Allowable Injection Pressure ULT 11-5-4-2E

Section 5-T4S-R2E Uintah County, Utah API # 43-047-51574

August 28th, 2014

Max Allowable Injection Pressure Analysis

Summary:

An injection test was performed on ULT 11-5-4-2E on August 11, 2014. This test was performed down 2 7/8" L-80 tubing along with a packer set approximately 30 feet above the top perforation interval. The purpose of the injection test was to determine the frac gradient of the Bird's Nest.

Shutdown pressure: 950 psi, Stabilized ISIP: 303 psi

Frac Gradient = ISIP/mid perf TVD + Hydrostatic pressure = 950 psi/3975 ft + 0.439 psi/ft = 0.678 psi/ft

Pfrac (BH) = Frac Gradient * TVD = 0.678 * 3975 = 2695 psi Hydrostatic Pressure = 0.439 (3% KCl) * 3975 = 1745 psi

Pfriction (actual) = 950 psi -303 psi = 647 psi (Based on pumping down 2 7/8" tubing at 5.4 bpm)

Psurface injection pressure (5.4 bpm pump down 2 7/8" tubing) = Pfrac + Pfriction – Phydrostatic

= 2695 + 647 - 1745 = 1597 psi

Psurface injection pressure (5.4 bpm down 5.5" casing) = 2695 + 23 (calc. estimate) – 1745 psi = 973 psi

What this injection test tells us is that if we are pumping at 5.4 bpm (7,775 barrels/day) down casing at 973 psi surface treating pressure, we should be propagating fractures in the formation.

If we are at a lower pressure, which could likely be the case since this breakdown and the injection test were performed before we pumped our acid treatment, we can increase the rate and perform step rates and graph as we go to try and get the point where the pressure turns and we are just propagating the frac.



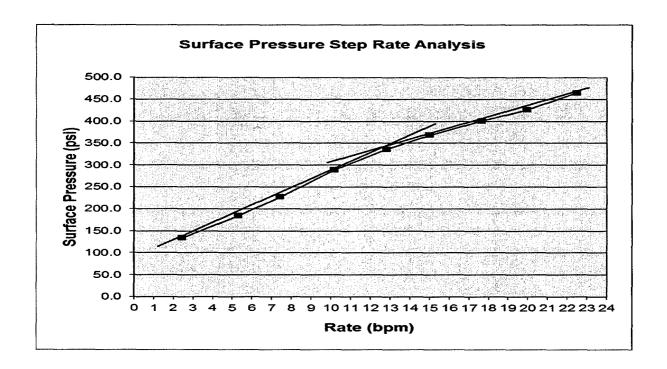
A step rate test was performed on the ULT 11-5-4-2E on August 19, 2014. This test was performed down 5.5" 17ppf casing, with no tubing in the wellbore. After analysis of the data it was determined that the pumping pressure exceeded the fracture gradient. Surface treating pressures were much lower than anticipated from the injection test due to a large 18,000 gallon acid treatment pumped the day prior to the injection test. The following data was obtained during the step rate test.

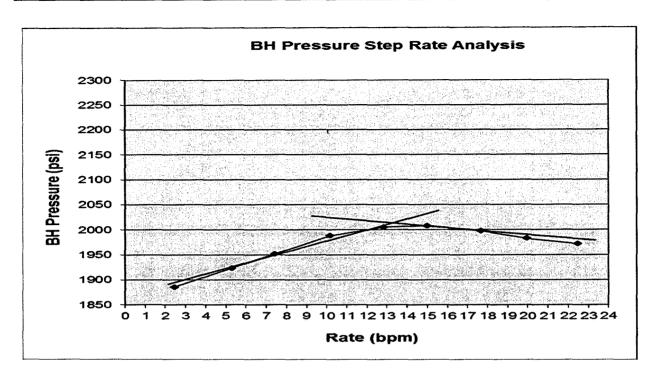
Table 1: Step Rate Analaysis (Pumped down 5.5" 17ppf csg)

Fluid

Density 8.501 ppg Depth 3975 ft

	WH			BH
Rate	Pressure	Hydrostatic	Friction	Pressure
2.44	133.9	1755	3.9	1885
5.29	184.1	1755	16.1	1923
7.43	227.4	1755	30.9	1952
10.18	289.2	1755	56.6	1988
12.83	336.2	1755	86.6	2005
15.01	368.8	1755	116.5	2008
17.66	400.8	1755	158.5	1998
19.94	426.0	1755	198.9	1983
22.48	464.4	1755	248.4	1971





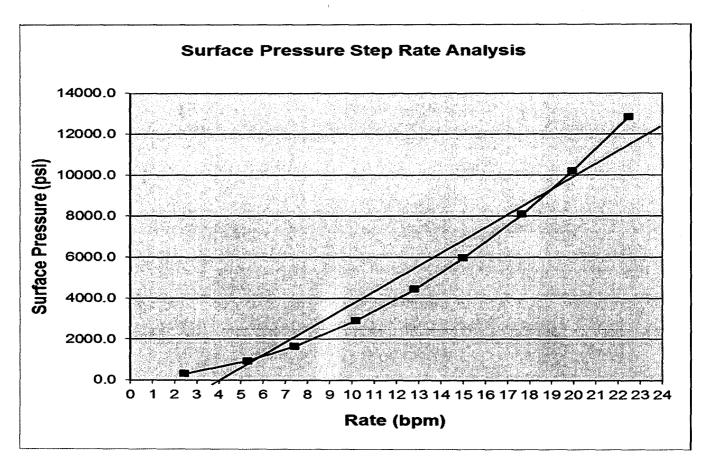
Pending approval of this application, Crescent Point Energy will run 3 1/2" internally coated tubing and packer assembly as our injection string. Since this tubing has the same internal diameter as 2 7/8" EUE tubing, we used the known calculated friction gradient of 2 7/8" tubing to determine the anticipated surface pumping pressure down the final injection string.

Table 2: Step Rate Analaysis (Friction adjustment pumping down 2 7/8" L-80 tubing)

Fluid Density 8.501

ppg Depth 3975 ft

ĺ	WH	!		BH
Rate	Pressure	Hydrostatic	Friction	Pressure
2.44	304.9	1755	174.9	1885
5.29	924.8	1755	756.8	1923
7.43	1650.6	1755	1453.7	1952
10.18	2907.8	1755	2674.7	1988
12.83	4447.3	1755	4197.2	2005
15.01	5956.6	1755	5703.8	2008
17.66	8087.0	1755	7844.2	1998
19.94	10184.5	1755	9956.9	1983
22.48	12822.4	1755	12605.9	1971



For the analysis we assumed the same BH Fracture Pressure and only adjusted Friction Factor. The calculated friction factor may be slightly higher than actual as we observed a friction gradient of 647 psi down tubing during the injection test at 5.4 bbls/minute but calculator calculates 756 psi friction at 5.3 bbls/min

Here the test shows that at 5.3 bbl/min the frac will propagate at a surface pressure of 925 psi. This is lower than the injection test which again shows how the injectivity improved once formation was acidized.

Max Allowable Injection Pressure (MAIP) Calculation:

Utilizing the calculated FG of 0.678 psi/ft on the ULT 11-5-4-2E yields a MAIP of 950 psi.

The ULT 11-5-4-2E is perforated between 3,882 - 4,067' (3,975' mid perf). The following assumptions have been used to determine the max allowable injection pressure.

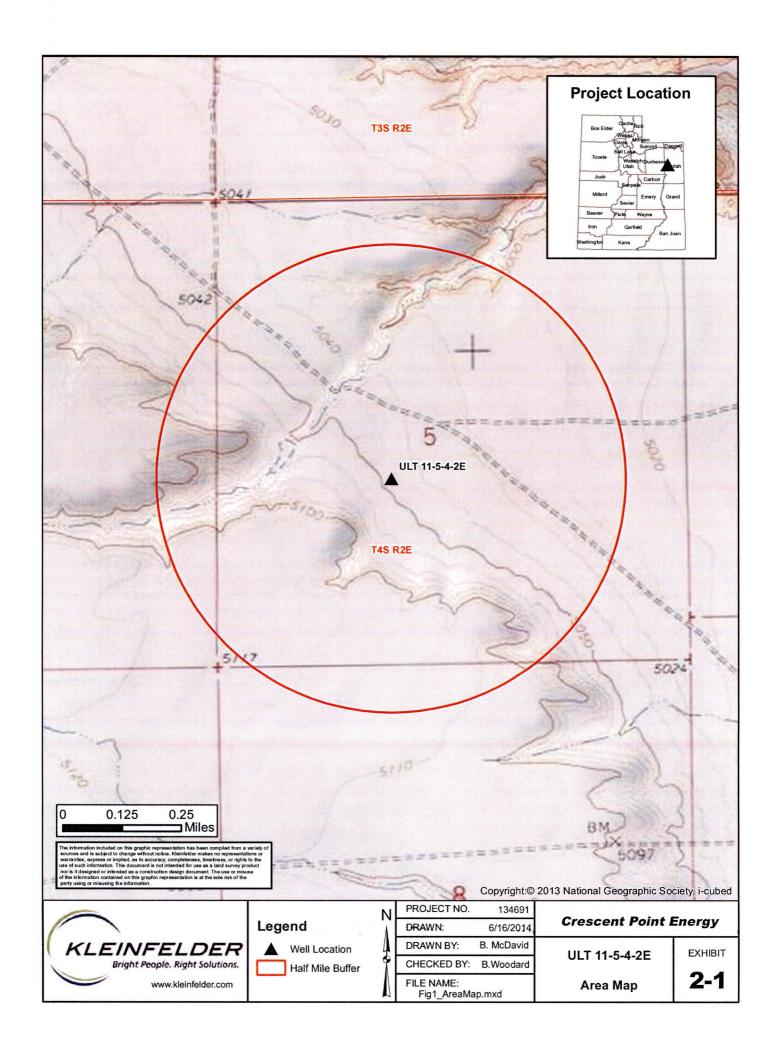
1.) Frictionless Max Surface Pressure = (Frac Gradient – Fluid Gradient)*Mid Perf (.678-.439)*3,975'= 950 psi

MAIP:

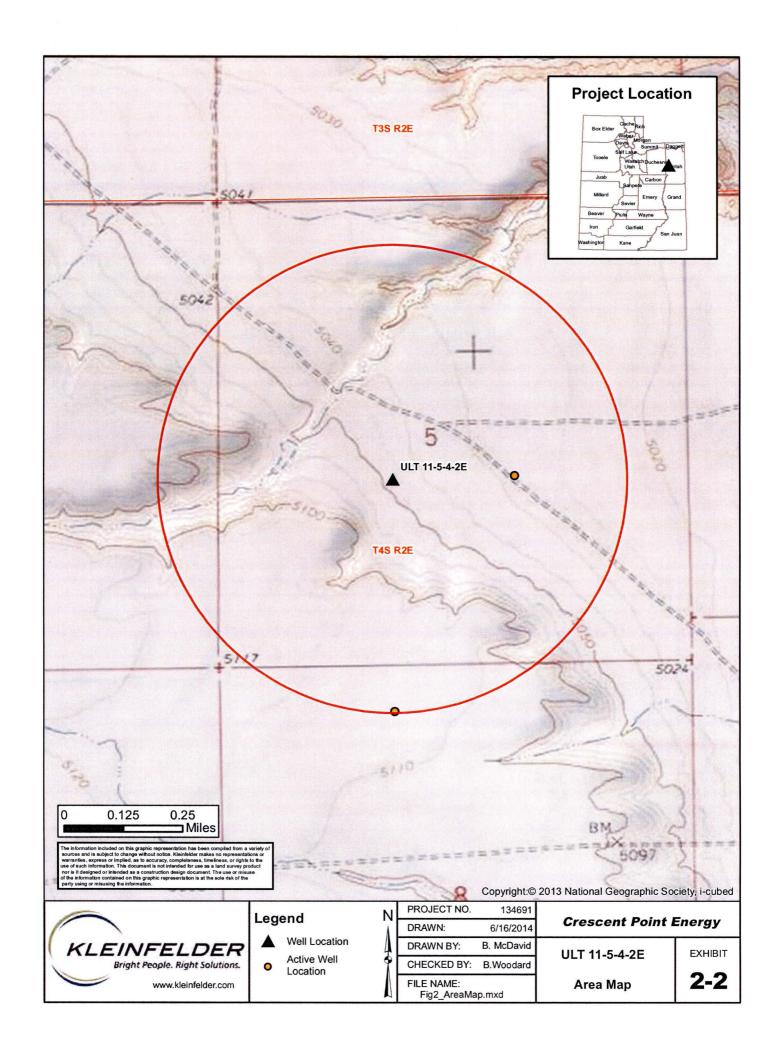
Due to the step rate test being successful at bending over and Crescent Point Energy completing three successful steps above parting pressure we are confident with the results and satisfied the requirements of test. Crescent Point Energy is also confident in the calculations used in predicting tubing injection pressure as these anticipated surface pressure results agree with results seen on initial breakdown and injection test. Crescent Point Energy is requesting a conservative <u>MAIP of 855 psi</u>. This requested injection pressure was picked as it would be 90% of the MAIP determined to be 950 psi.

If there are any concerns for this request please feel free to contact John Kolla @ 303-382-6763 or Katie Matthews @ 303-601-7490.

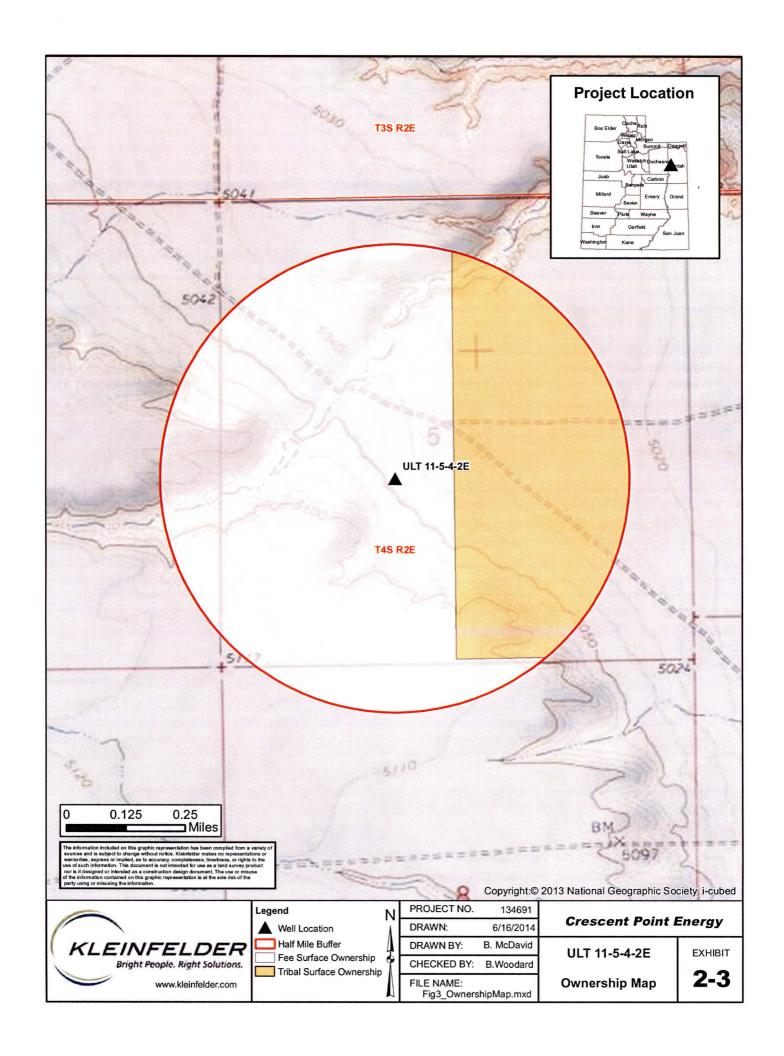
Attachment 2-1 Area Map

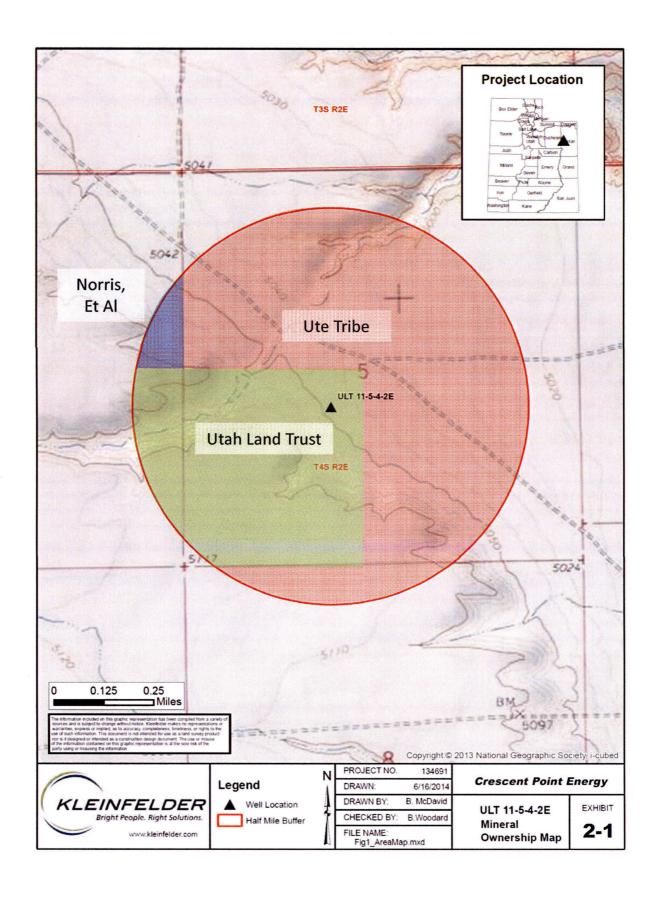


Attachment 2-2 Map of Wells Located in Area of Interest



Attachment 2-3 Surface & Mineral Ownership Map





Attachment 2-4Notification Affidavits

AFFIDAVIT OF NOTICE

Jordan Dorn Wells, of lawful age, after having first duly sworn upon his oath, disposes and states:

That he is employed by Crescent Point Energy U.S. Corp ("CPE") as a Landman. CPE has submitted an Underground Injection Control ("UIC") Permit for the following disposal well:

ULT 11-5-4-2E Disposal UIC

Section 5 T4S-R2E

That in compliance with the Utah OGM regulation R649-5-2, I will provide a copy of the UIC Application, via certified mail, to all operators, owners, and surface owners within a /2 mile radius of the proposed injector well.

Date: 8/7/2014

Affiant

Jordan Dorn Wells

Landman

Attachment 3-1 Cement Bond Logs for Wells within Area of Interest

Please see data on included Compact Disk (CD)

Attachment 3-2 Wellbore Diagrams for Wells within Area of Interest



Well Name: BOWERS 1-6-4-2E

WI/API 3-047-52419		License # FEE		State Uta	e/Provinc ah	e					5,063		Elev (ft) 5,0	051.0
pud Date	1/13/2014	Riç	Release Date	2/26	6/2014				Total De	pth (ftKB)			8	3,040
rofile Type	1713/2014		AFE Number	2/20	3/2014					AFE - Fir	al Invoice	(Cost)		,040
ertical			0405614US											
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KB)	Vertical schematic (a	ctual)	Conductor Conductor	S	OD (i	16	ID (in) 15.12		75.00	J-55	ade	Set	Depth (f	52.
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			Production			5 1/2	4.77		20.00	155 7611717				040.
12.1			Cement Stage	06		5 1/2	7.17	٠	20.00	11-00			0,0	740.
	Tubing	Hanger; 7 1/16; 2.441	Cement Job	es .	Ту	pe	Start D	ate	Wellbore			Тор	Depth (f	ftKB)
12.8			Conductor Ce	ment	Ca	asing	1/1:	3/2013	Origina	al Hole			C-251 C 222.	12
	Stretch	Correction; 2 7/8	Cement Job	a Coment	Ту		Start D	ate 0/2013	Wellbore Origina	u Hala		Тор	Depth (f	ftKB) 52
15.4		lished Rod; 1 1/2; 12.1-	Surface Casin	ig Cement	Ту	asing pe	Start D	Property of the second	Wellbore			Тор	Depth (f	
	38.1; 2	6.00 Joints; 16; 12.0-52.0	Production Ca	sing Ceme		asing		6/2013	Origina					033
38.1	Casing	Johns, 10, 12.0-32.0	Perforations									tow.jl		
	3-2; 1"I	Pony Rod; 1; 38.1-40.1;												Ente
40.0		Pony Rod: 1: 40.1-44.1:									A S			Sho
	4.00	Pony Rou, 1, 40.1-44.1,	Date	Top (ftKB) 6,157	and the same of the	m (ftKB) 6,403.0	GG6/DC	Zone	P	erforat	Type			Tota
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🛞	Depth ((MD):12.0-52.0 ftKB; Top		7.029	-		UPR C			erforat			-	\vdash
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W	[8.00	Folly Rod, 1, 52.1-00.1,		7,278.	.0	7.511.0	LWR C	ASTLE	P	erforat	ed (cha	rges)		\vdash
52.2	Casing	Joints; 8 5/8; 12.0-					PEAK/	JTE/LAN	ID		•			
8		otion:Surface Casing					BUTTE							
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\$2.2 80.0) ftKB; Top (MD):52.0 ftKB Sucker Rod; 1; 60.1-	Tubing String	ns									The s	
,033,1	2,435.1	; 2,375.00	Tubing Description		Run Date	N, 100 S. 13480		String Leng				oth (ftKB		
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.435.0	Tubing	; 2 7/8; 2.441	Item D		Jts		lodel	OD (in)	ID (in)	Wt (I	o/ft) C	Grade	Len	0.8
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5,160.1	H	······································	Stretch Correct	ction	- 04	1 7001	U		244	ل	50 1	00	7 7	
8		4"Sucker Rod; 3/4; I-7,310.1; 2,150.00	Tubing		248	8 T&C I	Upset	2 7/8	2.44		.50 L-		7,77	_
310.0	5,160.	1-7,310.1, 2,130.00	Anchor/catche	er		1		3 7/8	2.44		.50 N-			2.7
1 8		Sucker Rod; 1; 7,310.1-	Tubing		1	1 T&C I	Upset	2 7/8	2.44			80		31.6
790.0	7,810.1	; 500.00	Pump Seating			1		2 7/8	2.44		.50 N-	16-17-		1.1
	Anchor	/catcher; 3 7/8; 2.441	Tubing Pup Jo	oint		1 T&C I	Upset	2 7/8	2.44		.50 L-	80		4.1
	Alicio	/catcher, 5 //6, 2.441	De-Sander			1		2 7/8	1.500		.50			18.2
7,793.0			Tubing			1 T&C	Upset	2 7/8	2.323			80		62.8
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7,810.0	W	3/4"Rod Pump; 1 3/4;						2 7/8						
3		1-7,825.6; 15.50	Rod Strings											
7,824.5	 		Rod Description	F	Run Date			String Leng				pth (ftKB		
8	Pump 9	Seating Nipple; 2 7/8;	Tenaris KD		6	5/24/201	4		7	,813.5)			825.
7,825.5			Item De	s	Jts	Mak	ke	Mode		OD (in)	Wt (lb/fi	Grad		n (ft)
8	Tubing	Pup Joint; 2 7/8; 2.441	1"Sucker Rod		The Part of the Pa	Tenaris				1		KD		75.0
7,829.7	A CONTRACTOR OF THE PARTY OF TH		7/8"Sucker Ro	od	109 T	Tenaris				7/8	2.2	2 KD	2,7	25.0
1 8	De-Sai	nder; 2 7/8; 1.500	3/4"Sucker Ro	od	86 T	Tenaris	-+			3/4	1.6	3 KD		50.0
7,847.8			1"Sucker Rod			Tenaris				1	2.9			00.0
i i	Tubina	; 2 7/8; 2.323	1 3/4"Rod Pui	mp		John Cra	ane F	RHBC w/	_	1 3/4		0 CPI		15.5
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8,040.0	8,040.0	0 ftKB; Top (MD):1,033.0	1											
,040.0	8,040.0 ftKB	0 ftKB; Top (MD):1,033.0												



Well Name: COLEMAN TRIBAL 1-7-4-2E

	-51937	License # 14-20-H62-6408		100000	ite/Provir ah	ice							(π) 31.00	Gr Elev	5,119.
pud Da	3/7/2012	Rig	Release Date	9/1	9/2012	2				Total De	pth (ftKB))			7,897
rofile Ty	ре		AFE Number						- Home		AFE - Fi	nal Inv	oice (C		
/ertica	Vertical - Original Hole, 7/15/2014 2	9:48:40 PM	U50719D Casing String	10			Suite mounts of			His Province				1,24	49,219.
MD			Csg De	-	OD	(in)	1	D (in)	Wt/Le	en (lb/ft)	Gr	ade		Set Dep	oth (ftKB)
ftKB)	Vertical schematic (ad	ctual)	Surface			8 5	-00.00-	8.097		24.00	J-55				1,129.
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12.8	Casing	Hanger; 8 5/8; 12.0-16.2	Cement Job Production Ca	sing Come		Type Casi	ina	Start Date 3/8/2	112	Wellbore Origina	ıl Holo			Top Dep	oth (ftKB) 12.
14.1	1-1; Pol	ish Rod; 1 1/2; 12.0-22.0;	Perforations	ising Cerne	siit je	Jasi	ilig	3/0/2	012	Origina	ai i iole	Tion 1			12
16.1		Joint; 5 1/2; 12.0-29.0													Ent
22.0		Hanger; 5 1/2; 29.0-33.5 aper Rod; 7/8; 22.0-	AND DESCRIPTION		en gen		No.	PACE OF STREET							Sho
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	Casing	Joints; 8 5/8; 16.2-	3/8/2013	7,323	_	Name and Address		t Wasat			erf / Fr				3
33.5	1,083.8 Float Co	ollar; 8 5/8; 1,083,8-				4505									N. Salar
51.8	1,084.8		Tubing String Tubing Description		Run Dat	e		Stri	ng Leng	th (ft)		Set	Depth ((ftKB)	
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1,047.9	Shoe; 8	5/8; 1,128.0-1,129.0	Tubing Hange		Jts	_	Model T&C Ups	Marie Control	D (in)	ID (in) 2.441	Wt (I	b/ft)	Grad	е	Len (ft)
1,083.7	Cement	tion:Surface Casing t; Depth (MD):12.0-	Tubing/New		+	_	T&C Ups		2 7/8	2.441		-		+	1.4
1.084.6		ftKB; Top (MD):12.0 ftKB cker Rod; 7/8; 622.0-	Tubing/New		+ 3		T&C Ups		2 7/8	2.441		5.50	L-80	٠,	1,033.6
	2,647.0	; 2,025.00	Tubing/old Pro	oduction	14	47	T&C Ups	set	2 7/8	2.441	(3.50	L-80		4,624.9
1,128.0	Casing Casing Casing F 5,349.4	Joints; 5 1/2; 33.5-	String												
1,128.9		raper Rod; 3/4; 2,647.0- ; 1,350.00	Tubing/New	-			T&C Ups		2 7/8	2.441		5.50	L-80		1,913.2
2,647.0		old Production String; 2	Gas anchor				T&C Ups		1/16	2.441				_	2.7
3,997.0	7/8; 2.4	41 cker Rod; 3/4; 3,997.0-	Tubing	Minnla	-		T&C Ups		2 7/8	2.441		0.50	L-80	-	32.5
5,349,4	5,972.0	; 1,975.00	Pump Seating Tubing Pup Jo		+-	_	T&C Ups		2 7/8	2.44		50	N-80	-	4.2
	Marker 5,354.3	Joint; 5 1/2; 5,349.4-	Desander	JIIIC	+-		T&C Ups		3 1/2	2.000		,.50	14-00	+	18.3
5,354.3		Joints; 5 1/2; 5,354.3-	Tubing		+		T&C Ups		2 7/8	2.441		3.50	L-80	+	61.9
5,672.9	∫7,377.7 1-6: Sci	raper Rod; 3/4; 5,972.0-	Purge Valve		+	1			3 1/2	1.500				+	0.8
5,972.1	7,097.0	; 1,125.00	Rod Strings	111							AT ALL OF	10	Mil.		Hame Hall
7,097.1		New; 2 7/8; 2.441 raper Rod; 1; 7,097.0-	Rod Description		Run Dat	e		Str	ng Leng	th (ft)		Set	Depth	(ftKB)	
7,377.6	7,597.0	; 500.00	Rod			5/1	6/2014			7	,609.0	0			7,621
7,382,5	7,382.6	Joint; 5 1/2; 7,377.7-	Item Des	s	Jts		Make		Mode		OD (in)	Wt (Grad e	Len (ft)
7,382.5			Scraper Rod						de 54		3/4				1,350.0
7,586.0	Gas and	chor; 5 1/16; 2.441	Sucker Rod			Nor			de 54		3/4		.63		1,975.0
7,588.9	_Tubing;	2 7/8; 2.441 d Insert Pump; 1 1/4;	Scraper Rod			Nor			de 54		3/4		.63		1,125.0
7,597.1	[Γ 7 507 0	-7,621.0; 24.00	Scraper Rod Rod Insert Put	mn	20	Nor	ITIS	Gra	de 54		1 1/4	²	.90	<u> </u>	500.0 24.0
7,621.1	Casing 7,850.9	Joints; 5 1/2; 7,382.6-	Rod Insert Pu	шЬ	1						1 1/4				24.0
7,621.4	阅 														
	Pump S 2.441	Seating Nipple; 2 7/8;													
7,622.4	24 1 1 24	Pup Joint; 2 7/8; 2.441													
7,626.6	Desand	ler; 3 1/2; 2.000													
7,645.0	Ø - 8	2 7/8; 2.441													
7,707.0	Ø Ø														
7,707.7	Purge \	/alve; 3 1/2; 1.500													
7,787.1	Float C 7,851.9 Casing 7,896.0 Shoe; 5 Descrip	ollar; 5 1/2; 7,850.9-													
7,850.7	∫ 7,851.9														
7,851.7	Casing 7,896.0	Joints; 5 1/2; 7,851.9-													
7,896.0	- Shoe; 5	1/2; 7,896.0-7,897.0	1												
	Descrip	tion:Production Casing	1												
7,897.0	Cemen	t; Depth (MD):12.0-	1												



Well Name: COLEMAN TRIBAL 1-8-4-2E

PI 47-51727		License # 1420H626408		State/P Utah	TOVINCE			Orig KB Elev (ft) 5,056.0	Gr Elev (f	t) 5,044
Date	4/40/0040		ig Release Date				Total De	epth (ftKB)		
Туре	1/19/2012	L	AFE Number	3/24/2	012			AFE - Final Invoice		7,86
cal		4	0701214US			8),979
,	Original Hole, 7/15/2014	2:29:28 PM	Casing String	THE RESIDENCE OF THE PARTY OF T						
	Vertical schema	tic (actual)	Csg De Conductor	es	OD (in)	15.010 W	VLen (lb/ft) 84.00	Grade K-55	Set Depth	(ftKB
		bing Hanger; 7 1/16; 2.441	Surface		8 5/8	7.825	36.00		1	,12
annum municipal	Str	retch Correction; 2 7/8	Production		4 1/2	4.000	11.60	E-80		, 12
		1; Polished Rod; 1 1/2; 21.0- .0: 14.00	Cement Stag	00	4 1/2	4.000	11.00	TE-60		,00
	Ca	sing Joints; 16; 12.0-50.0	Cement Job	63	Туре	Start Date	Wellbore		Top Depth	(ftKE
	2-2	2; Pony Rod; 1; 35.0-37.0; 00	Production Ca	sing Cement	Casing			al Hole		1,12
	2-3	3; Pony Rod; 1; 37.0-41.0;	Cement Job Surface Casir	a Cement	Type Casing	Start Date	Wellbore	al Hole	Top Depth	(ftKI
	4.0	10 1; Pony Rod; 1; 41.0-47.0;	Cement Job	.g comon	Туре	Start Date	Wellbore)	Top Depth	
	6.0	00	Conductor Ce	ment	Casing		Origina	al Hole		1
		escription:Conductor Cement; epth (MD):12.0-50.0 ftKB; Top	Perforations				Mark I	Marie Control		- 1 -
	(M	D):12.0 ftKB								E
	2-5	5; Pony Rod; 1; 47.0-55.0;	Date	Top (ftKB)	Btm (ftKB)	Zone		Туре		S
	Ca	sing Joints; 8 5/8; 12.0-	3/19/2014	5,735.0	5,736.0		F	Perforated (char	ges)	
W		128.0 5; Scraper Rod; 1; 55.0-	3/19/2014	5,741.0	5,742.0	GG3	F	Perforated (char	ges)	\top
	<u> </u>	330.0; 1,575.00	3/19/2014	5,759.0	5,760.0	GG3	F	Perforated (char	ges)	\top
		escription:Surface Casing ement; Depth (MD):50.0-	3/19/2014	5,780.0	5,782.0	GG3	F	Perforated (char	ges)	1
	1,1	128.0 ftKB; Top (MD):50.0 ftKB	3/19/2014	5,802.0	5,805.0	GG3	F	Perforated (char	ges)	1
		7; Scraper Rod; 7/8; 1,630.0- 330.0; 2,000.00	3/19/2014	6,138.0	6,139.0	Douglas Creek	F	Perforated (char	ges)	T
	Tu	bing; 2 7/8; 2.441	3/19/2014	6,149.0	6,152.0	Douglas Creek	F	Perforated (char	ges)	\top
		bing; 2 7/8; 2.441 sing Joints; 4 1/2; 12.0-	3/19/2014	6,157.0	6,158.0	Douglas Creek	F	Perforated (char	ges)	\top
	_7,8	360.0	3/19/2014	6,161.0	6,162.0	Douglas Creek	F	Perforated (char	ges)	
		3; Scraper Rod; 3/4; 3,630.0- 180.0; 3,550.00	3/19/2014	6,185.0	6,186.0	Douglas Creek	F	Perforated (char	ges)	\top
	_Pr	ofile Nipple; 2 7/8; 2.331	3/19/2014	6,465.0	6,466.0	3 Point	F	Perforated (char	ges)	T
		bing; 2 7/8; 2.441 DBS; 3 1/8; 1.250	3/19/2014	6,475.0	6,476.0	3 Point	F	Perforated (char	ges)	
		Section 10 Control of the Control of	3/19/2014	6,486.0	6,487.0	3 Point	F	Perforated (char	ges)	
	4	3/4" tri cone; 4 3/4; 1.250	3/19/2014	6,495.0	6,496.0	3 Point	F	Perforated (char	ges)	T
			3/19/2014	6,510.0	6,511.0	3 Point	F	Perforated (char	ges)	\top
			3/19/2014	6,518.0	6,519.0	3 Point	F	Perforated (char	ges)	T
			3/19/2014	6,583.0	6,584.0	Black Shale	F	Perforated (char	ges)	
			3/19/2014	6,592.0	6,594.0	Black Shale	F	Perforated (char	ges)	
			3/19/2014	6,613.0	6,615.0	Black Shale	F	Perforated (char	ges)	T
1 :			3/19/2014	6,623.0	6,624.0	Black Shale	F	Perforated (char	ges)	
			3/19/2014	6,650.0	the second second	Black Shale		Perforated (char		
1			3/18/2014	6,776.0		Black Shale		Perforated (char		
			3/18/2014	6,788.0		Black Shale		Perforated (char	0 ,	
			3/18/2014	6,800.0	2000,000,000,000	Upper Castle F		Perforated (char		
			3/18/2014	6,812.0		Upper Castle F		Perforated (char		
	2-9	9; Scraper Rod; 1; 7,180.0-	3/18/2014	6,837.0		Upper Castle F		Perforated (char		
	7,5	580.0; 400.00	3/18/2014	6,868.0		Castle Peak		Perforated (char		
9		10; Rod Insert Pump; 2; 580.0-7,607.0; 27.00	3/18/2014	6,882.0	2604-050-0-0020-0	Castle Peak		Perforated (char		
		mp Seating Nipple; 2 7/8;	3/18/2014	6,889.0		Castle Peak		Perforated (char		
		331 chor/catcher - Tec Tac; 3 7/8;	3/18/2014	6,902.0		Castle Peak		Perforated (char		
		960	3/18/2014	6,925.0		Castle Peak		Perforated (char		
	Tu	bing Pup Joint; 2 7/8; 2.441	3/18/2014	6,931.0	- AND DESCRIPTION OF	Castle Peak		Perforated (char		\perp
1 6	De De	Sander; 3 1/2; 2.000	3/18/2014	6,940.0		Castle Peak		Perforated (char		1
			4/6/2012	7,018.0		Wasatch		Perforated (char	~ .	
	Tu	bing; 2 7/8; 2.441	4/6/2012	7,036.0		Wasatch		Perforated (char		
	Pu	rge Valve; 3 1/2; 1.500	4/6/2012	7,054.0		Wasatch		Perforated (chai		
			4/6/2012	7,070.0	1 115 115 115	Wasatch		Perforated (char		1
	De	escription:Production Casing	4/6/2012	7,160.0		Wasatch		Perforated (char		\perp
	_Ce	ement; Depth (MD):1,128.0-	4/6/2012	7,174.0		Wasatch		Perforated (char		
	7,8 ftK	360.0 ftKB; Top (MD):1,128.0	4/6/2012	7,183.0	7,184.0	Wasatch	IF	Perforated (char	ges)	

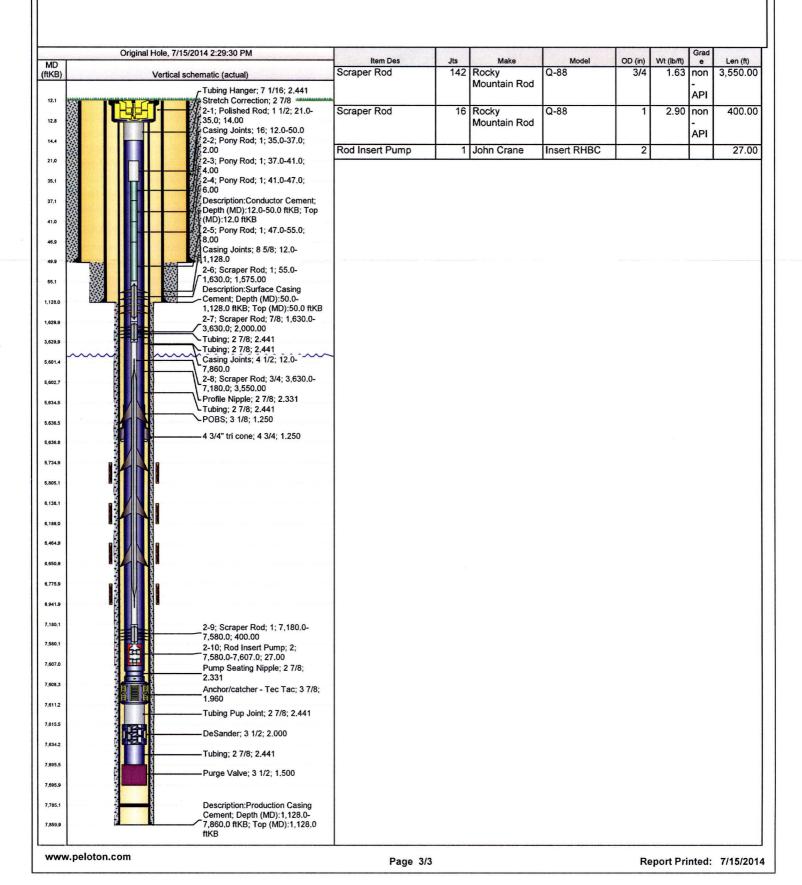


Well Name: COLEMAN TRIBAL 1-8-4-2E

1000	Original Hole, 7	7/15/2014 2:29:29 PM	Perforations										
3)	Vortio	al schematic (actual)											Ent
3)	Veruc					(01/0)							Sh
mannam	THE TRANSPORT OF THE PROPERTY	Tubing Hanger; 7 1/16; 2.441 Stretch Correction; 2 7/8	Date 4/6/2012	7,236.0	010000000000000000000000000000000000000	n (ftKB) 7,237.0	Wasat	Zone	P	erforated	(charge	=)	То
	1	2-1; Polished Rod; 1 1/2; 21.0-	4/6/2012	7,247.0			Wasat			erforated			_
	ITILL	35.0; 14.00 Casing Joints; 16; 12.0-50.0	4/6/2012	7,247.0		7.264.0							+
		2-2; Pony Rod; 1; 35.0-37.0;								erforated		9	_
		2.00	4/6/2012	7,277.0			Wasat	· · · · · · · · · · · · · · · · · · ·		erforated			_
		2-3; Pony Rod; 1; 37.0-41.0;	4/6/2012	7,301.0	_	A IN SERVICE	Wasat			erforated		-	_
		2-4; Pony Rod; 1; 41.0-47.0;	4/6/2012	7,314.0			Wasat			erforated		060	
		6.00 Description:Conductor Cement:	4/6/2012	7,327.0		35	Wasat		Р	erforated	(charge:	5)	
88		Depth (MD):12.0-50.0 ftKB; Top	4/5/2012	7,387.0	7	7,388.0	Wasat	ch	P	erforated	(charge:	s)	
		(MD):12.0 ftKB 2-5; Pony Rod; 1; 47.0-55.0;	4/5/2012	7,393.0	7	7,394.0	Wasat	ch	P	erforated	(charge:	s)	
. 🕷		2-5; Pony Rod; 1; 47.0-55.0;	4/5/2012	7,436.0	7	7,437.0	Wasat	ch	P	erforated	(charge:	s)	
		Casing Joints; 8 5/8; 12.0-	4/5/2012	7,463.0	7	7,464.0	Wasat	ch	P	erforated	(charge	5)	\top
	(X)	1,128.0 2-6; Scraper Rod; 1; 55.0-	4/5/2012	7,488.0	7	7,489.0	Wasat	ch	P	erforated	(charge	5)	\top
		/ 1,630.0; 1,575.00	4/5/2012	7,522.0	7	7,523.0	Wasat	ch	P	erforated	(charge	s)	+
3		Description:Surface Casing Cement; Depth (MD):50.0-	4/5/2012	7,546.0	7	7,547.0	Wasat	ch	P	erforated	(charge	5)	+
1.0		1,128.0 ftKB; Top (MD):50.0 ftKB	4/5/2012	7,571.0	7	7,572.0	Wasat	ch	P	erforated	(charge	3)	+
0.9		2-7; Scraper Rod; 7/8; 1,630.0-	4/5/2012	7,603.0		7,604.0				erforated			+
9.9		3,630.0; 2,000.00 Tubing; 2 7/8; 2.441	4/5/2012	7,610.0			Wasat			erforated			+
.9		Tubing; 2 7/8; 2.441	4/0/2012	7,010.0		,011.0	vvasat	.011		CHOIAICA	(criarge	-,	
.4		Casing Joints; 4 1/2; 12.0-	Tubing String	Control of the second second second									
2.7		2-8; Scraper Rod; 3/4; 3,630.0-	Tubing Description Tubing - Works	10000	n Date	/15/201	4	String Lengt		,624.97	Set Depth (fl		5,63
	₫ <mark>-</mark>	7,180.0; 3,550.00	Item D		Jts		odel	OD (in)	ID (in)	Wt (lb/ft	Grade		Len (ft)
1.5		Profile Nipple; 2 7/8; 2.331 Tubing; 2 7/8; 2.441	Tubing		178	A STANDARD CONTRACTOR	BOOK A STOLEN	2 7/8	2.441	THE PERSON NAMED ASSOCIATION	Chief British Strategic		,589.
5.5		POBS; 3 1/8; 1.250	Profile Nipple		1			2 7/8	2.331	8.0	0 N-80	+	1.
	3 6	4 3/4" tri cone; 4 3/4; 1.250	Tubing		1	T&C L	Joset	2 7/8	2.441	6.5	0 L-80	+-	32.
5.8			POBS		1			3 1/8	1.250			+	1.
1.9					3.5	1		""		1	al	1	
			4 3/4" tri cone		1	1		4 3/4	1.250	15.0	0 Speci	+	0.
i.1						1					al	1	
s.i			Tubing Description		n Date			String Lengt			Set Depth (fl		
			Tubing - Produ	and the same of the same		/28/201				,683.99			7,69
5,0			Item D		Jts	M	odel	OD (in)	ID (in)	Wt (lb/ft		1	Len (ft)
1.9			Tubing Hanger		1			7 1/16	2.441		Speci		0.
			Stratah Carra	tion				2.7/0			ai	+-	1.
). 9			Stretch Correc	tion	1		1	2 7/8	0.444		01.00	+	
5.9			Tubing		241	T&C L	Jpset	2 7/8	2.441			/	,592.
			Pump Seating		1			2 7/8	2.331	100,000			1.
			Anchor/catche	r - Tec	1			3 7/8	1.960)	Speci		3.
0,1		2-9; Scraper Rod; 1; 7,180.0-	Tac								al		
0.1		7,580.0; 400.00	Tubing Pup Jo	int	1			2 7/8	2.441		0 N-80		4.
	<u> </u>	2-10; Rod Insert Pump; 2; 7,580,0-7,607,0; 27,00	DeSander		1			3 1/2	2.000		0 N-80		18.
7.0		Pump Seating Nipple; 2 7/8;	Tubing		2	T&C L	Jpset	2 7/8	2.441	6.5	0 L-80		61.
3,3		2.331	Purge Valve		1			3 1/2	1.500	6.5	0 N-80		0.
		Anchor/catcher - Tec Tac; 3 7/8; 1.960	Rod Strings					TO THE PERSON NAMED IN					
1.2	9	Tubing Pup Joint; 2 7/8; 2.441	Rod Description	IRu	n Date			String Lengt	h (ft)	T IS	Set Depth (fi	KB)	include:
5.5		— rabing r up conit, 2 770, 2.441	Rock Mountain			/28/201	4]		,586.00			7,60
		DeSander; 3 1/2; 2.000						11-2-1		OD (55)	() (lb/fe) G	rad	10-75
1.2		Tubing; 2 7/8; 2.441	Item Des Scraper Rod	J	63 R	Make ocky	e	Model Q-88		OD (in) V	/t (lb/ft) 2.90 no		Len (f
5.5	ĝ.		Joraper Rou			lountain	Rod	Q -00		1	2.50	"' '	,575.
	6 3	Purge Valve; 3 1/2; 1.500			"						Α	PI	
5.9	9		Scraper Rod		80 R	ockv		Q-88	-+	7/8	2.22 n	on 2	2,000.
5,1		Description:Production Casing	30.0001100			lountain	Rod						,
		Cement; Depth (MD):1,128.0-	1	1							IA	PI	
9.9		7,860.0 ftKB; Top (MD):1,128.0			- 1		1		- 1				



Well Name: COLEMAN TRIBAL 1-8-4-2E





Well Name: COLEMAN TRIBAL 3-8-4-2E

JWI/AP	7-517300000	License # 14-20-H62-6408	· · · · · · · · · · · · · · · · · · ·	State	/Province	1				Orig KB Ele	ev (ft) 128.0		ev (ft) 5,128.0
Spud Da			Release Date		2012				Total De	epth (ftKB)	20.0	<u>-</u>	8,040
Profile T	Гуре		AFE Number	0/0/	2012		o e a li nono go il orbit	14407-1-1		AFE - Final Ir	voice (
/ertic	Vertical - Original Hole, 7/15/2014 2	2:25:41 PM	50639D Casing String					THE REAL PROPERTY.				1,	249,219.0
MD			Csg Des		OD (in)	ID (in)	WtL	en (lb/ft)	Grade		Set D	epth (ftKB)
ftKB)	Vertical schematic (ad	ctual)	Surface		8	5/8	8.09	7	24.00	J-55			1,114.3
0.0		иналалиянальнальная палалалальная выше Полительная полительная вышена вы	Production		5	1/2	4.89	2	17.00	E-80			7,990.2
		Hanger; 8 5/8; 0.0-4.2 Joint; 5 1/2; 0.0-17.0	Cement Stage	s			4.5 11 2		34				114
4.3	/ 2-1; Pol	lish Rod; 1 1/2; 0.0-22.0;	Cement Job Surface Casing	Cement	Тур	e sing	Start Da	te /2012	Wellbore	al Hole		Top D	epth (ftKB) 0.0
11,8	22.00	Hanger; 7 1/16; 2.441	Cement Job	y ocinicit	Тур		Start Da		Wellbore			Top D	epth (ftKB)
12.8		New; 2 7/8; 2.441	Production Cas	sing Cemen	t Ca	sing	3/8/	2012	Origin	al Hole			4,058.
14,1	Tubing/	New, 2 1/6, 2.441	Perforations										Ente
17.1	and the second												ed
21.7		Hanger; 5 1/2; 17.0-21.5 raper Rod; 7/8; 22.0-	Date	Top (ftKB)	Btm	(ftKB)		Zone			Туре		Sho Tota
		600.00	3/24/2012	6,884.0	7	,091.0	Upper C	astle Pe	ak F	Perf / Frac			33
22.0		New; 2 7/8; 2.441 Joints; 8 5/8; 4.2-1,071.8	3/24/2012	7,325.0	7	,462.0	2nd Was	satch	F	Perf / Frac			27
60,0	Float Co	ollar; 8 5/8; 1,071.8-	3/24/2012	7,513.0	7	,737.0	1st Was	atch	F	Perf / Frac			30
522.0	1,072.8 Casing	Joints; 8 5/8; 1,072.8-	Tubing String	s									
,047.9	[1,113.3		Tubing Description	Ru	in Date			String Leng			t Depth	(ftKB)	
1,071.9		3 5/8; 1,113.3-1,114.3 htion:Surface Casing	Tubing - Produ			15/2014 Mo		OD (in)	ID (in)	7,695.74 Wt (lb/ft)	Cen	do I	7,707.
1,072,8	Cement	t; Depth (MD):0.0-1,140.0	Tubing Hanger	The second second	Jts 1	T&C U		OD (in) 7 1/16	2.44		Gra	ide	Len (ft)
		op (MD):0.0 ftKB cker Rod; 7/8; 622.0-	Tubing/New		1	T&C U		2 7/8	2.44		\vdash	-	1.43
1,113.2	2,647.0	; 2,025.00	Tubing/New		33			2 7/8	2.44	1 6.50	L-80	- 	1,033.69
1,114.2	[2,647.0 Casing [5,337.4	Joints; 5 1/2; 21.5-	Tubing/old Pro	duction	147	T&C U	pset	2 7/8	2.44	1 6.50	L-80	, 	4,624.9
1,140.1	2-4; Sci	raper Rod; 3/4; 2,647.0-	String										
2,647.0		; 1,350.00 fold Production String; 2	Tubing/New		59	T&C U	pset	2 7/8	2.44	1 6.50	L-80)	1,913.2
3,997.0	7/8; 2.4		Gas anchor		1	T&C U	pset	5 1/16	2.44	1			2.7
4.058,1	2-5: Su	cker Rod; 3/4; 3,997.0-	Tubing		1	T&C U	pset	2 7/8	2.44	1 6.50	L-80)	32.50
		; 1,975.00	Pump Seating		1	T&C U		2 7/8	2.44				1.10
5,337,3	- F 040 0	Joint; 5 1/2; 5,337.4-	Tubing Pup Jo	int	1	T&C U		2 7/8	2.44		N-8	0	4.2
5,342.2		Joints; 5 1/2; 5,342.3-	Desander		1	T&C U		3 1/2	2.00		_		18.3
5,672.9	7,365.7 2-6; Sci	raper Rod; 3/4; 5,972.0-	Tubing		2	T&C U	pset	2 7/8	2.44		L-80	,	61.9
5,972.1	7,097.0	; 1,125.00	Purge Valve		1			3 1/2	1.50	0	L		0.8
7,097.1		New; 2 7/8; 2.441 raper Rod; 1; 7,097.0-	Rod Strings										
7,365.8		0; 500.00	Rod Description Rod	Ri	ın Date	/16/2014		String Leng		7,621.00 Se	t Depth	n (ftKB)	7,621.
7,370.4	7,370.6	Joint; 5 1/2; 7,365.7-	Rod			10/2014				7,021.00		Grad	7,021.
			Item Des		Its	Make	ACCUSE OF THE OWNER, T	Mode			(lb/ft)	е	Len (ft)
7,586.0	Gas an	chor; 5 1/16; 2.441	Scraper Rod			orris	_	rade 54		3/4	1.63		1,350.0
7,588.9		2.7/0. 2.444	Sucker Rod		79 N			rade 54		3/4	1.63 1.63		1,975.0
7,597.1		; 2 7/8; 2.441 od Insert Pump; 1 1/4;	Scraper Rod Scraper Rod		45 N 20 N			rade 54			2.90		500.0
7,621.1)-7,621.0; 24.00	Rod Insert Pur	mn	20 N	UIIIS	- 10	aue 54		1 1/4	2.30	-	24.0
7,621.4	Dump 6	Seating Nipple; 2 7/8;	Nou insert Pur	יוף	_'_					1 1/4			24.0
7,622.4	2.441		1										
	Tubing	Pup Joint; 2 7/8; 2.441 der; 3 1/2; 2.000											
7,626.6		Joints; 5 1/2; 7,370.6-											
7,645.0	7,944.1	l ; 2 7/8; 2.441											
7,707.0													
	Purge	Valve; 3 1/2; 1.500	1										
7,707.0 7,707.7 7,787.1													
7,707.7 7,787.1		collar; 5 1/2; 7,944.1-											
7,707.7 7,787.1 7,944.2	Float C 	collar; 5 1/2; 7,944.1- I Joints; 5 1/2; 7,945.1-											
7,707.7 7,787.1	Float C	collar; 5 1/2; 7,944.1- I Joints; 5 1/2; 7,945.1-											
7,707.7 7,787.1 7,944.2	Float C 7,945.1 Casing 7,989.2 Shoe: 5 Descrip	collar; 5 1/2; 7,944.1- Joints; 5 1/2; 7,945.1- 2 1/2; 7,989.2-7,990.2 otion:Production Casing											
7,707.7 7,787.1 7,944.2 7,945.2	Float C 7,945.1 Casing 7,989.2 Shoe; 6 Descrip Cemen 7,990.0	collar; 5 1/2; 7,944.1- Joints; 5 1/2; 7,945.1- 2 5 1/2; 7,989.2-7,990.2											
7,707.7 7,787.1 7,944.2 7,945.2 7,989.2	Float C 7,945.1 Casing 7,989.2 Shoe; 5 Descrip	Sollar; 5 1/2; 7,944.1- Joints; 5 1/2; 7,945.1- 2 5 1/2; 7,989.2-7,990.2 otton:Production Casing tt; Depth (MD):4,058.0-											

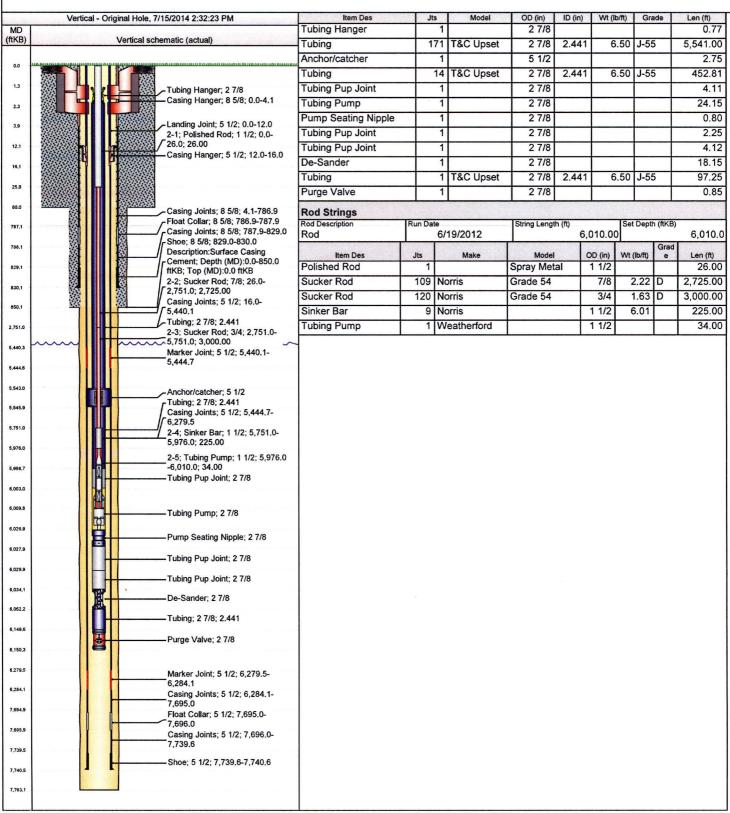


Well Name: ULT 11-5-4-2E

	7-515740000	License # FEE	Dalama Dala	State/P Utah			175	Orig KB Elev (f 5,057	
ud Da		12/2011	Release Date	10/30/2	2011		l otal De	epth (ftKB)	7,7
ofile Ty			AFE Number 50595					AFE - Final Invoid	ce (Cost) 1,003,50
JI LIGE		Hole, 7/15/2014 2:32:23 PM	Casing Strings						1,003,30
MD I			Csg Des	CONTROL MANAGEMENT AND ADDRESS OF THE PARTY	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB
KB)	Ver	tical schematic (actual)	Surface		8 5/8	8.097	24.00		830
0.0	orani manani antara manana		Production		5 1/2	4.892	17.00	E-80	7,740
		200	Cement Stages Cement Job		Туре	Start Date	Wellbore		Top Depth (ftKE
1.3		Tubing Hanger; 2 7/8	Surface Casing	Cement	Casing	9/24/20	the state of the s	al Hole	Top Deput (III/E
2.3		Casing Hanger; 8 5/8; 0.0-4.1	Perforations				T 1		
3.9		Landing Joint; 5 1/2; 0.0-12.0				7-17-1			E
12.1		2-1; Polished Rod; 1 1/2; 0.0- / 26.0; 26.00	Date	Top (ftKB)	Btm (ftKB)	Zone		Тур	S
		Casing Hanger; 5 1/2; 12.0-16.0	11/18/2011	5,561.0	5,563.0	STATE OF THE PARTY		ТУР	San Francisco de la D
5.1			11/22/2011	5,561.0	5,620.0	GG 2	F	Perf / Frac	
.9			11/18/2011	5,572.0	5,574.0	GG 2			
.			11/18/2011	5,590.0	5,592.0	GG 2			
1.0		Casing Joints; 8 5/8; 4.1-786.9 Float Collar; 8 5/8; 786.9-787.9	11/18/2011	5,598.0	5,600.0	GG 2			
1.1		Casing Joints; 8 5/8; 787.9-829.0	11/18/2011	5,618.0	5,620.0	GG 2			
.1		Shoe; 8 5/8; 829.0-830.0 Description:Surface Casing	11/18/2011	5,886.0	5,888.0	GG4 & GG5			***************************************
	Ø 	Cement; Depth (MD):0.0-850.0	11/21/2011	5,886.0	6,106.0	GG4 & GG5	F	Perf / Frac	
1.1		ftKB; Top (MD):0.0 ftKB 2-2; Sucker Rod; 7/8; 26.0-	11/18/2011	5,900.0	5,902.0	GG4 & GG5			
.1		2-2, Sucker Rod, 7/8, 20.0- 2,751.0; 2,725.00	11/18/2011	5,908.0	5,910.0	GG4 & GG5			
u .		Casing Joints; 5 1/2; 16.0-	11/18/2011	6,104.0	6,106.0	GG4 & GG5		Southern Victorian Commission Com	
		Tubing; 2 7/8; 2.441	11/18/2011	6,614.0	6,615.0	3-point/black	shale		
1.0		2-3; Sucker Rod; 3/4; 2,751.0-	11/21/2011	6,614.0	6,820.0	3-point/black	shale F	Perf / Frac	
0.3		5,751.0; 3,000.00 Marker Joint; 5 1/2; 5,440.1-	11/18/2011	6,624.0	6,625.0	3-point/black	shale		
4.6		5,444.7	11/18/2011	6,642.0	6,643.0	3-point/black	shale	TAMENDE ASSESSMENT OF THE PARTY	THE RESERVE THE PARTY OF THE PA
			11/18/2011	6,658.0	6,659.0	3-point/black	shale		
3.0		-Anchor/catcher; 5 1/2	11/18/2011	6,666.0	6,667.0	3-point/black	shale		
5.9		Tubing; 2 7/8; 2.441 Casing Joints; 5 1/2; 5,444.7-	11/18/2011	6,734.0	6,735.0	3-point/black	k shale		
1.0	Щ	6,279.5	11/18/2011	6,756.0	6,757.0	3-point/black	shale		
		2-4; Sinker Bar; 1 1/2; 5,751.0- 5,976.0; 225.00	11/18/2011	6,789.0	6,790.0	3-point/black	shale		
6.0		2-5; Tubing Pump; 1 1/2; 5,976.0	11/18/2011	6,803.0	6,804.0	3-point/black	shale		
8.7		-6,010.0; 34.00	11/18/2011	6,819.0	6,820.0	3-point/black	shale		
3,0		Tubing Pup Joint; 2 7/8	11/18/2011	6,917.0	6,918.0	Upper Castl	e Peak		
			11/21/2011	6,917.0	7,062.0	Upper Castl	e Peak F	Perf / Frac	
9.8		Tubing Pump; 2 7/8	11/18/2011	6,945.0	6,946.0	Upper Castl	e Peak		
6.9			11/18/2011	6,958.0	6,959.0	Upper Castl	e Peak		
7.9		Pump Seating Nipple; 2 7/8	11/18/2011	6,966.0	6,967.0	Upper Castl	e Peak		
		Tubing Pup Joint; 2 7/8	11/18/2011	7,009.0	7,010.0	Upper Castl	e Peak		
9.9		Tubing Pup Joint; 2 7/8	11/18/2011	7,017.0	7,018.0	Upper Castl	e Peak		
4.1			11/18/2011	7,045.0	7,046.0	Upper Castl	e Peak		
,,		De-Sander; 2 7/8	11/18/2011	7,060.0	N 1. NOTE (MARKET COMMAND)	Upper Castl	e Peak		
2.2		Tubing; 2 7/8; 2.441	11/18/2011	7,366.0	7,367.0	Wasatch			
9,6		Durgo Velver 2.7/2	11/20/2011	7,366.0		Wasatch	F	Perf / Frac	
0.3			11/18/2011	7,388.0	7,389.0	Wasatch			
			11/18/2011	7,404.0		Wasatch			
9.5		Marker Joint; 5 1/2; 6,279.5-	11/18/2011	7,424.0	7,426.0	Wasatch			
1.1		6,284.1 Casing Joints; 5 1/2; 6,284.1-	11/18/2011	7,445.0		Wasatch			
1.9		7,695.0	11/18/2011	7,453.0	7,454.0	Wasatch			
		Float Collar; 5 1/2; 7,695.0- 7,696.0	11/18/2011	7,504.0	7,505.0	Wasatch			
6.9		Casing Joints; 5 1/2; 7,696.0-	11/18/2011	7,534.0	7,536.0	Wasatch			
9.5		7,739.6	Tubing Strings						
0.5		Shoe; 5 1/2; 7,739.6-7,740.6	Tubing Description	Run			Length (ft)		epth (ftKB)
			Tubing		6/18/201	2		5,149.01	6,15
3.1									



Well Name: ULT 11-5-4-2E





Well Name: ULT 16-6-4-2E

	7-51573	FEE		Utah				5,134.00	Gr Elev (ft	,122
ud Da		/2011	Rig Release Date	8/27/2	011		Total De	epth (ftKB)		7,76
file Ty	уре		AFE Number					AFE - Final Invoice (Cost)	
rtica		ole, 7/15/2014 2:27:18 PM	50570D Casing String	s					1,172	.,322
ID			Csg De		OD (in)	ID (in) Wt/Le	en (lb/ft)	Grade	Set Depth	(ftKB)
(B)	Vertica	al schematic (actual)	Surface		8 5/8	8.097	24.00	Ser year		800
.8			Production		5 1/2	4.892	17.00	E-80	7,	,760
.1			Cement Stage	s	IT	Start Date	Wellbore	Profest National	Top Depth	/AI/ C
		—Tubing Hanger; 7; 2.441	Surface Casing	g Cement	Type Casing	7/27/2011	Section 2011	al Hole	Top Depth	1
8		Stretch Correction; 2 7/8; 2. Liner Hanger; 8 5/8; 12.1-16	and the second second	0	Туре	Start Date	Wellbore		Top Depth	
٠		Ellier Hanger, 6 5/6, 12:1-16	T Toddolleri od	sing Cement	Casing	8/27/2011	Origina	al Hole		25
1	20000	Casing Pup Joint; 8 5/8; 16.	1 enorations							E
1		Landing Joint; 5 1/2; 12.1-2-3-1; Polished Rod; 1 1/2; 12				BOOK AND SEED OF				5
1		34.0; 22.00	Date	Top (ftKB)	Btm (ftKB)	Zone		Туре		Ť
		— Casing Hanger; 5 1/2; 24.1-		6,080.0	6,082.0	Garden Gulch 6				1
1		Casing Pup Joint; 5 1/2; 27.	6- 9/13/2011	6,080.0	6,128.0	Garden Gulch 6	P	erf / Frac		1
1		28.1	8/31/2011	6,118.0	6,120.0	Garden Gulch 6				+
		3-2; Pony Rod; 1; 34.0-38.0	8/31/2011	6,126.0	6,128.0	Garden Gulch 6	_ = ×			+
1		4.00 3-3; Pony Rod; 1; 38.0-56.0	8/31/2011	6,258.0		Douglas Creek		and / Eran		+
		18.00	9/12/2011	6,258.0				Perf / Frac		+
.		Casing Joints; 8 5/8; 16.6-7	8/31/2011	6,273.0	6,275.0	Douglas Creek			-	+
		Float Collar; 8 5/8; 753.6-75	64.6	6,281.0 6,286.0	6,283.0	Douglas Creek Douglas Creek				+
1		Casing Joints; 8 5/8; 754.6- Shoe; 8 5/8; 799.0-800.0	8/31/2011	6,637.0	6,638.0	Black Shale/3-po	nint .			+
1		Description:Surface Casing	0/11/2011	6,637.0		Black Shale/3-po		Perf / Frac		+
		Cement; Depth (MD):12.0-8 ftKB; Top (MD):12.0 ftKB	8/31/2011	6,649.0		Black Shale/3-po		enriac		+
		3-4; Sucker Rod; 1; 56.0-	8/31/2011	6,657.0		Black Shale/3-po				+
	88 8	2,356.0; 2,300.00 Casing Joints; 5 1/2; 28.1-	8/31/2011	6,671.0		Black Shale/3-po	armeter and the second			╁
		Γ5,303.1	8/31/2011	6,680.0		Black Shale/3-po				+
	2200	3-5; Sucker Rod; 7/8; 2,356 4,756.0; 2,400.00	8/31/2011	6,755.0	6,757.0	Black Shale/3-po				+
0		—————Tubing; 2 7/8; 2.441	8/31/2011	6,765.0	200		Carrier 1911		*****	┿
9		Marker Joint; 5 1/2; 5,303.1	8/31/2011	6,784.0		Black Shale/3-po				+
,	~~~~	Casing Joints; 5 1/2; 5,307.		6,812.0	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~					+
7		5,918.4 3-6; Sucker Rod; 3/4; 4,756	8/31/2011	6,905.0	6,906.0	Upper Castle Pe	ak			十
		/ 6,956.0; 2,200.00	9/11/2011	6,905.0	7,080.0	Upper Castle Pe	ak P	Perf / Frac		+
3		Marker Joint; 5 1/2; 5,918.4 5,923.1	8/31/2011	6,928.0	6,929.0	Upper Castle Pe	ak			T
2		Casing Joints; 5 1/2; 5,923.	1- 8/31/2011	6,944.0	6,945.0	Upper Castle Pe	ak			T
0		7,717.1 3-7; Sucker Rod; 1; 6,956.0	8/31/2011	6,985.0	6,986.0	Upper Castle Pe	ak			Ť
2		7,456.0; 500.00	8/31/2011	7,036.0	7,037.0	Upper Castle Pe	ak	Ware alternative and annual regions and are a		T
9		Anchor/catcher; 4 1/2; 2.44	8/31/2011	7,054.0	7,056.0	Upper Castle Pe	ak			\top
		_Tubing; 2 7/8; 2.441	8/31/2011	7,078.0	7,080.0	Upper Castle Pe	ak			T
٥	Ø H	/ 3-8; Rod Insert Pump; 1 3/4	8/31/2011	7,159.0	7,160.0	Lower Castle Pe				T
3		7,456.0-7,480.0; 24.00	9/11/2011	7,159.0	7,322.0	Lower Castle Pe	2.802602	Perf / Frac		T
0		Pump Seating Nipple; 2 7/8 2.331	0/31/2011	7,173.0	7,174.0	Lower Castle Pe				I
6			8/31/2011	7,185.0	7,186.0					\perp
6		Tubing Pup Joint; 2 7/8; 2.4		7,194.0	7,196.0	Lower Castle Pe				
		Cavins Desander; 3 1/2; 1.5		7,214.0	7,216.0					
٥		Tubing; 2 7/8; 2.441	8/31/2011	7,275.0	7,276.0	Lower Castle Pe	200			
6		Purge Valve; 2 7/8; 0.000	8/31/2011	7,304.0	7,306.0	Lower Castle Pe	and the state of the state of			
6		digo valvo, 2 110, 0.000	8/31/2011	7,321.0	7,322.0	Lower Castle Pe	ak			1
9	8	Float Collar; 5 1/2; 7,717.1-	8/31/2011	7,407.0	7,408.0					
		∫ 7,718.1	9/10/2011	7,407.0	7,572.0	Wasatch	P	Perf / Frac		\perp
.2		Casing Joints; 5 1/2; 7,718.		7,425.0	7,426.0					-
2		Shoe; 5 1/2; 7,759.0-7,760.	8/31/2011	7,450.0	7,451.0					+
.9		Description:Production Cas Cement; Depth (MD):250.0-		7,487.0	7,488.0					+
8.8	3 3	7,760.0 ftKB; Top (MD):250		7,512.0	7,513.0	Wasatch				丄



Well Name: ULT 16-6-4-2E

Profile Type Vertical		AFE - Final Invoice (Cost)	50 500 00
	0403313US		56,500.00
Profile Type	AFE Number	AFE - Final Invoice (Cost)	
Vertical	0402114US		
		•	

AND DESCRIPTIONS	Vertical - Original Hole	, 7/15/2014 2:27:19 PM	Perforations			#1 <u> </u>							
MD tKB)	Vertical s	chematic (actual)											Ent ed She
11.8	·		Date	Top (ftKI		Btm (ftKB)	10/	Zone	95		Туре		Tot
4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	arabanan da manan da	8/31/2011	7,54		7,544.0							
12.1		—Tubing Hanger; 7; 2.441	8/31/2011	7,55		7,558.0							
12.8		Stretch Correction; 2 7/8; 2.441	8/31/2011	7,57	0.0	7,572.0	Wasa	cn	turnous mirania				
14.4		Liner Hanger; 8 5/8; 12.1-16.1	Tubing String										santa e
16.1	80	Casing Pup Joint; 8 5/8; 16.1-	Tubing Description		Run Da	te 2/25/201		String Lengt		EEC EC	Set Dep	th (ftKB)	
		16.6 Landing Joint; 5 1/2; 12.1-24.1	Tubing - Prod		Jı		4 lodel	OD (in)	ID (in)	556.56 Wt (lb/	ft) G	rade	7,568 Len (ft)
16.7		3-1; Polished Rod; 1 1/2; 12.0-	Tubing Hange			1	iouoi	7	2.441	14.	STATE OF THE PARTY.	33000000000000000000000000000000000000	0.7
24.0	TO TO THE REPORT OF THE PERSON	34.0; 22.00 — Casing Hanger; 5 1/2; 24.1-27.6									al		
27.6	- 17 Pi	N	Stretch Correc	ction		1		2 7/8	2.441	0.	00 no	ne	1.5
27.9		Casing Pup Joint; 5 1/2; 27.6-	Tubing		2	31 T&C I	Upset	2 7/8	2.441	6.	50 L-8	30	7,429.9
34.1		0 0 D - D - 1 4 04 0 00 0	Anchor/catche	er		1		4 1/2	2.441	8.	00 N-	30	2.7
		3-2; Pony Rod; 1; 34.0-38.0; 4.00	Tubing			1 T&C I	Upset	2 7/8	2.441	6.	50 L-8	30	32.4
38.1		3-3; Pony Rod; 1; 38.0-56.0;	Pump Seating	Nipple		1		2 7/8	2.331	7.	00 N-	30	1.1
56,1		18.00	Tubing Pup Jo	oint		1		2 7/8	2.441	6.	50 N-	30	4.1
50.0		Casing Joints; 8 5/8; 16.6-753.6	Cavins Desan	nder		1		3 1/2	1.500	8.	00 N-	30	18.2
250,0		Float Collar; 8 5/8; 753.6-754.6 Casing Joints; 8 5/8; 754.6-799.0	Tubing			2 T&C	Upset	2 7/8	2.441	6.	50 L-8	30	64.7
		Shoe; 8 5/8; 799.0-800.0	Purge Valve			1		2 7/8	0.000	6.	50 N-	30	3.0
53.6		Description:Surface Casing Cement; Depth (MD):12.0-825.0	Rod Strings										
54.6		ftKB; Top (MD):12.0 ftKB	Rod Description		Run Da	te		String Lengt	n (ft)		Set Dep	th (ftKB)	
98.9	88	3-4; Sucker Rod; 1; 56.0- [2,356.0; 2,300.00	Tenaris			2/24/201	4		7,	468.00			7,480
99,9		Casing Joints; 5 1/2; 28.1-	Item De	s	Jts	Mak	(e	Model		OD (in)	Wt (lb/ft)	Grad e	Len (ft)
3.55.55.		5,303.1	Sucker Rod		1,700,243,002	tenaris K	COLUMN OSCILLO DE 18	KD		1	2.90		2,300.0
25.1		3-5; Sucker Rod; 7/8; 2,356.0- 4,756.0; 2,400.00										aris	
356,0		Tubing; 2 7/8; 2.441										KD Ro	
755.9		Marker Joint; 5 1/2; 5,303.1-										ds	
,303.1	~~~~ <mark> </mark>	Casing Joints; 5 1/2; 5,307.9-	Sucker Rod		96	tenaris K	D	KD		7/8	2.22	ten	2,400.0
							()			A.P. 35.		aris	
,307.7		6,956.0; 2,200.00										KD	
,918.3		Marker Joint; 5 1/2; 5,918.4- 5,923.1										Ro ds	
,923.2		Casing Joints; 5 1/2; 5,923.1-	Sucker Rod		00	tenaris K	'n	KD		3/4	1.63		2,200.0
956.0			Sucker Rod		00	lenans N	U	KD		3/4	1.03	ten	2,200.0
		3-7; Sucker Rod; 1; 6,956.0- 7,456.0; 500.00										KD	
7,444.2												Ro	
,446.9		T-13 0.7/0 0.444										ds	
,456.0	8 8	Tubing; 2 7/8; 2.441 3-8; Rod Insert Pump; 1 3/4;	Sucker Rod		20	tenaris K	D	KD		1	2.90		500.0
,479.3		7,456.0-7,480.0; 24.00	1									aris KD	
,480.0		Pump Seating Nipple; 2 7/8;										Ro	
		2.331										ds	
,480.6		——Tubing Pup Joint; 2 7/8; 2.441	Rod Insert Pu	ımp	1	John Cra	ane	CPID		1 3/4	6.00		24.0
,484.6			>									cial	
,503,0		—— Cavins Desander; 3 1/2; 1.500											
,567.6	8	——Tubing; 2 7/8; 2.441	1										
	<mark> </mark>	——Purge Valve; 2 7/8; 0.000	1										
568.6			1										
650,9	8	Float Collar; 5 1/2; 7,717.1-	1										
717.2		7,718.1 Casing Joints; 5 1/2; 7,718.1-	1										
			1										
,718.2		Shoe; 5 1/2; 7,759.0-7,760.0	1										
,758,9		Description:Production Casing Cement; Depth (MD):250.0-	1										
,750.5			1										
759.8	Ø	7,760.0 ftKB; Top (MD):250.0 ftKB	4										

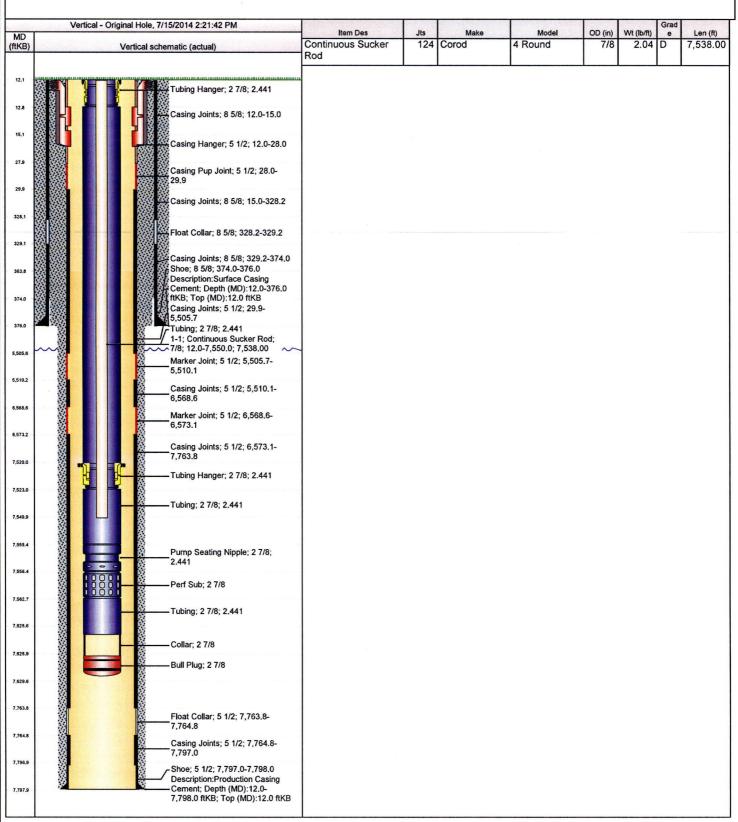


Well Name: Ute Tribal 1-5-4-2E

JWVAP	7-515560000	License # FEE		State/Pr Utah	rovince					Orig KB Ele	(ft) G 33.00	Flev (ft) 5,021.0	
Spud Da			Rig Release Date		24.4				Total Dep		33.00		
7/1/2011 Profile Type			AFE Number							7,798 AFE - Final Invoice (Cost)			
Vertic		nal Hole, 7/15/2014 2:21:41 PM	50555 Casing String		nerve co				i Kuusisti			1,938,442.0	
MD	Vertical - Origi	nai Hole, 7/15/2014 2.21.41 FW	Casing String	A SECULIAR DESCRIPTION OF THE PROPERTY OF THE PERSON OF TH	OD (in)		ID (in)	Wt/Le	n (lb/ft)	Grade	Se	t Depth (ftKB)	
(ftKB)		/ertical schematic (actual)	Surface		8 5	5/8	8.097			J-55		376.0	
			Production		5 '	1/2	4.950		15.50	J-55		7,798.0	
12.1			Join one Grag	es		arie emenas							
		Tubing Hanger; 2 7/8; 2.441	Cement Job Surface Casir	a Cement	Type		Start Date	'	Wellbore Origina	l Hole	Top	Depth (ftKB) 12.0	
12.8		Casing Joints; 8 5/8; 12.0-15.0	Cement Job	Cement Job			Start Date			COCOMPANIATE AN		Depth (ftKB)	
	8 8 E	4 8 8	Production Ca	sing Cement	Cas	ing			Origina	I Hole	Name and Address of the Address of t	12.0	
15.1		Casing Hanger; 5 1/2; 12.0-28.0	Perforations									Ente	
27.9			Samuel Company									ed	
	 	Casing Pup Joint; 5 1/2; 28.0-	Date	Top (ftKB)	Btm ((ftKB)	Z	one			уре	Shot Total	
29.9		29.9	7/7/2011	5,916.0	5,9	917.0	Stage 5					3	
		Casing Joints; 8 5/8; 15.0-328.2	and the same of th	5,924.0		90/7-37000000	Stage 5					6	
328,1	8 .88		7/7/2011	5,938.0		No. of the last	Stage 5					6	
		Float Collar; 8 5/8; 328.2-329.2	7/7/2011	6,224.0			Stage 4					- 6	
329.1	****		7/7/2011	6,316.0			Stage 4					6	
363.8		Casing Joints; 8 5/8; 329.2-374.	201100013	6,340.0		521700124503	Stage 4					12	
200,0		Description:Surface Casing	7/7/2011	6,734.0	-	2 4 10 40 40 40	Stage 3					6	
374.0		Cement; Depth (MD):12.0-376.0 ftKB; Top (MD):12.0 ftKB		6,756.0			Stage 3					6	
		Casing Joints; 5 1/2; 29.9-	7/7/2011 7/7/2011	6,813.0			Stage 3	West Commercial V					
376.0		5,505.7 7 Tubing; 2 7/8; 2.441	7/7/2011	6,831.0			Stage 3		_			(
	X	1-1; Continuous Sucker Rod; 7/8; 12.0-7,550.0; 7,538.00		6,856.0 6,876.0		15 1 (0) () (0) (1) (1) (0)	Stage 3 Stage 3		_			- (
,505.6	~~~	Marker Joint; 5 1/2; 5,505.7-	7/7/2011 7/7/2011	6,920.0			Stage 3						
		5,510.1	7/7/2011	7,024.0			Stage 2						
,510.2		Casing Joints; 5 1/2; 5,510.1-	7/7/2011	7,073.0			Stage 2		-				
5,568,6		6,568.6	7/7/2011	7,096.0			Stage 2		-				
		Marker Joint; 5 1/2; 6,568.6- 6,573.1	7/7/2011	7,129.0		1	Stage 2						
,573.2	X	0,373.1	7/7/2011	7,160.0			Stage 2						
		Casing Joints; 5 1/2; 6,573.1-	7/7/2011	7,246.0			Stage 2		-				
,520.0	*	7,763.8	7/7/2011	7,282.0	7,2	284.0	Stage 2		_				
		Tubing Hanger; 2 7/8; 2.441	7/7/2011	7,296.0			Stage 2						
,523.0			7/7/2011	7,336.0	7,3	338.0	Stage 1						
7,549.9		Tubing; 2 7/8; 2.441	7/7/2011	7,390.0	7,3	392.0	Stage 1						
6.646.5	× I		7/7/2011	7,460.0	7,4	462.0	Stage 1						
7,555.4			7/7/2011	7,482.0	7,4	484.0	Stage 1					6	
		Pump Seating Nipple; 2 7/8;	Tubing String	as									
7,556.4	0000		Tubing Description					ing Lengt			Depth (ftK		
		Perf Sub; 2 7/8	Tubing Item [200	Jts	1/201		OD (in)		617.50 Wt (lb/ft)	Grade	7,629.	
7,562.7		Tubing: 2.7/9: 2.444	Tubing Hange	MONTH OF THE PARK OF THE PARK OF		T&C L		2 7/8	ID (in) 2.441		L-80	Len (ft) 0.80	
,628.6		Tubing; 2 7/8; 2.441	Tubing			T&C L	2	2 7/8	2.441		J-55	7,507.30	
,5,0.0		8 8 9 1 1 1 1 1 1 1 1 1 1	Tubing Hange	er		T&C L		2 7/8	2.441		L-80	2.80	
7,628.9		Collar; 2 7/8	Tubing			T&C L		2 7/8	2.441		J-55	32.52	
		Bull Plug; 2 7/8	Pump Seating	Nipple	1	T&C L	Jpset	2 7/8	2.441		L-80	1.10	
,629.6	****	8	Perf Sub		1			2 7/8				6.10	
		<u> </u>	Tubing		2	T&C L	Jpset	2 7/8	2.441	6.50	J-55	66.1	
,763.8		Float Collar; 5 1/2; 7,763.8-	Collar		1			2 7/8				0.2	
		7,764.8	Bull Plug		1			2 7/8				0.50	
764.8		Casing Joints; 5 1/2; 7,764.8-	Rod Strings										
700 0		7,797.0	Rod Description	Run	Date			ing Lengt			Depth (ftK		
796,9	8	Shoe; 5 1/2; 7,797.0-7,798.0	Rod		8/2	4/201	1		7,	538.00		7,550.	
7,797.9	%	Description:Production Casing Cement; Depth (MD):12.0-											
		7,798.0 ftKB; Top (MD):12.0 ftK	В										
	1			W									



Well Name: Ute Tribal 1-5-4-2E



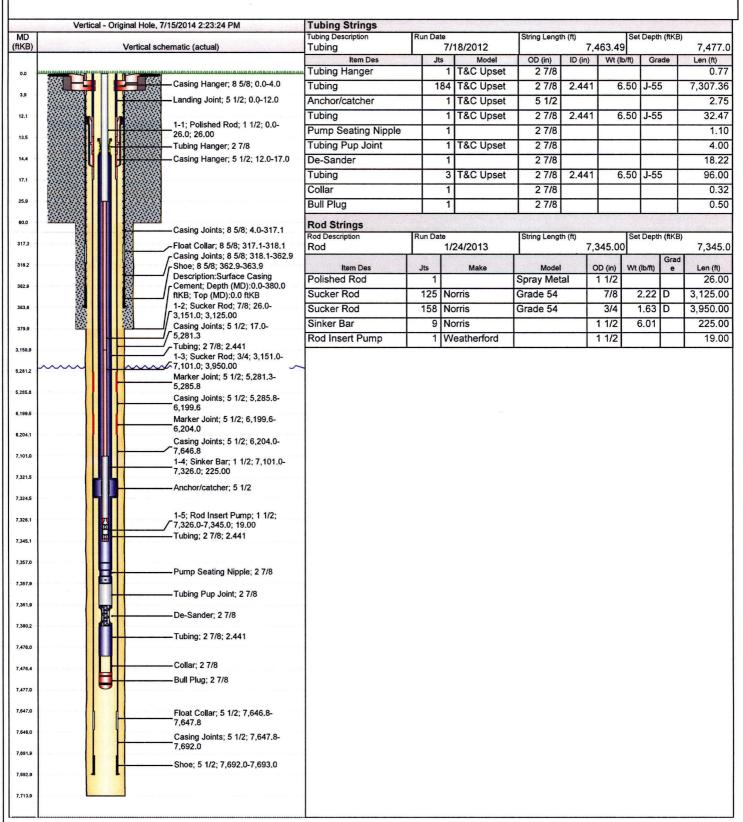


Well Name: UTE TRIBAL 10-5-4-2E

3-047-5 oud Date	515570000	BIA 14-20-H62	-6411 Rig Release Date	State/Pr Utah			Total D	Orig KB Elev (1 5,041 epth (ftKB)	
		/25/2011	The second secon	7/1/20	011	***************************************	Total D		7,7
file Type ertical		9	AFE Number 50555					AFE - Final Invoi	ce (Cost) 1,005,76
1D T	Vertical - Origina	al Hole, 7/15/2014 2:23:23 PM	Casing String	CONTRACT PLEASE OF THE PARTY OF	00 (1)				
(B)	Ve	ertical schematic (actual)	Csg De Surface	S	OD (in) 8 5/8	ID (in) 8.097	Wt/Len (lb/ft) 24.00	Grade	Set Depth (ftK
	<u> </u>		Production		5 1/2	4.950	15.50		7.69
سس ه		Casing Hanger: 8 5/8: 0 0-4	Coment Stage	s	(SIL 101912 SE	FER OF STATE			
,	W	Cushing Flanger, 6 5/6, 6.6-4.	Cement Job		Туре	Start Date	Wellbor		Top Depth (ftK
		Landing Joint; 5 1/2; 0.0-12.0		g Cement	Casing	6/20/20	11 Origin	nal Hole	
1		1-1; Polished Rod; 1 1/2; 0.0	Perforations			l neutral residencia de			neste Si se Cidlera II
.5		26.0; 26.00				1000000			
		Tubing Hanger; 2 7/8 Casing Hanger; 5 1/2; 12.0-1	Date	Top (ftKB)	Btm (ftKB)	Zone		Тур	
	Y Pr	Casing Hanger, 5 1/2, 12.0-	12/8/2011	5,528.0	5,530.0				
1 8			12/15/2011	5,528.0	5,566.0			Perf / Frac	
. 1			12/8/2011	5,546.0	5,548.0				
1 8			12/8/2011	5,564.0	5,566.0	120 201 201			
0 2		Casing Joints; 8 5/8; 4.0-317	12/8/2011	5,796.0	5,800.0			5 (15	
.3		Float Collar; 8 5/8; 317.1-318		5,796.0	5,800.0			Perf / Frac	
2		Casing Joints; 8 5/8; 318.1-3	12/8/2011	6,077.0	6,078.0			5 (/-	
		Shoe; 8 5/8; 362.9-363.9 Description:Surface Casing	12/14/2011	6,077.0	6,138.0	GG-6		Perf / Frac	
.9		Cement; Depth (MD):0.0-380 ftKB; Top (MD):0.0 ftKB		6,095.0	6,096.0	200			
.8		1-2; Sucker Rod; 7/8; 26.0-	12/8/2011	6,122.0					
	※ 	3,151.0; 3,125.00	12/8/2011	6,136.0	6,138.0	GG-6			
.9	201	Casing Joints; 5 1/2; 17.0-	7/7/2011 7/28/2011	6,719.0 6,719.0	6,721.0			D-4/5	
0.9		Tubing; 2 7/8; 2.441	ie willenders, it is	6,907.0	6,908.0	Castle Peak		Perf / Frac	
	~~~	1-3; Sucker Rod; 3/4; 3,151. 7,101.0; 3,950.00	7/7/2011	6,907.0	6,919.0				
12		Marker Joint; 5 1/2; 5,281.3-	7/7/2011	6,934.0					
5.8		5,285.8 Casing Joints; 5 1/2; 5,285.8	To secure secure and	6,943.0	6,944.0	The second second			
9.5		6,199.6	7/7/2011	6,971.0	6,973.0	Decreasement of States			-
		Marker Joint; 5 1/2; 6,199.6- 6,204.0	7/7/2011	7,018.0	and the same of th	Upper Utela			
4.1		Casing Joints; 5 1/2; 6,204.0		7,010.0	7,015.0	Opper Otela	na Batte		1
1.0		7,646.8	7/22/2011	7,018.0	7,194.0	Upper Utela	nd Butte	Perf / Frac	
1.5		1-4; Sinker Bar; 1 1/2; 7,101 7,326.0; 225.00	.0-						
1.5		Anchor/catcher; 5 1/2	7/7/2011	7,047.0	7,049.0	Upper Utela	nd Butte		
4.5									
26.1		1-5; Rod Insert Pump; 1 1/2;	7/7/2011	7,058.0	7,059.0	Upper Utela	nd Butte		
		7,326.0-7,345.0; 19.00 Tubing; 2 7/8; 2.441	7/7/2011	7,067.0	7.068.0	Upper Utela	nd Rutte		
45.1		145119, 2 170, 2.111	11112011	7,007.0	7,000.0	Opper Otela	nu butte		- 1
357.0			7/7/2011	7,142.0	7,144.0	Upper Utela	nd Butte	e) in 4 - march (4 march and march and	
.,,		Pump Seating Nipple; 2 7/8			- 13 7				
57.9		Tubing Pup Joint; 2 7/8	7/7/2011	7,158.0	7,159.0	Upper Utela	nd Butte		
61.9	12	Do Condon 2.7/0				<u></u>			
80.2		De-Sander; 2 7/8	7/7/2011	7,169.0	7,171.0	Upper Utela	nd Butte		
		Tubing; 2 7/8; 2.441	7/7/2011	7,180.0	7 181 0	Upper Utela	nd Rutte		
76.0			17772011	,,100.0	7,101.0	Oppor Otela	na Datte		
176.4			7/7/2011	7,192.0	7,194.0	Upper Utela	nd Butte		
77.0		Bull Plug; 2 7/8							
			7/7/2011	7,269.0		Wasatch			
7.0		Float Collar; 5 1/2; 7,646.8-	7/7/2011	7,274.0	30.50 130 -0000	Wasatch			
8.0		7,647.8	7/7/2011	7,279.0	181	Wasatch			
		Casing Joints; 5 1/2; 7,647.8 7,692.0	77772011	7,292.0	(8)	Wasatch			
1.9		Shoe; 5 1/2; 7,692.0-7,693.0	7/7/2011	7,304.0	7,305.0				
2.9	1 [	5,100, 5 112, 1,002,0-1,000.0	////2011	7,334.0		Wasatch			
13.9	100 mm		7/7/2011	7,434.0	7,436.0	The second secon			
			7/21/2011	7,436.0	7,269.0	Wasatch		Perf / Frac	



Well Name: UTE TRIBAL 10-5-4-2E

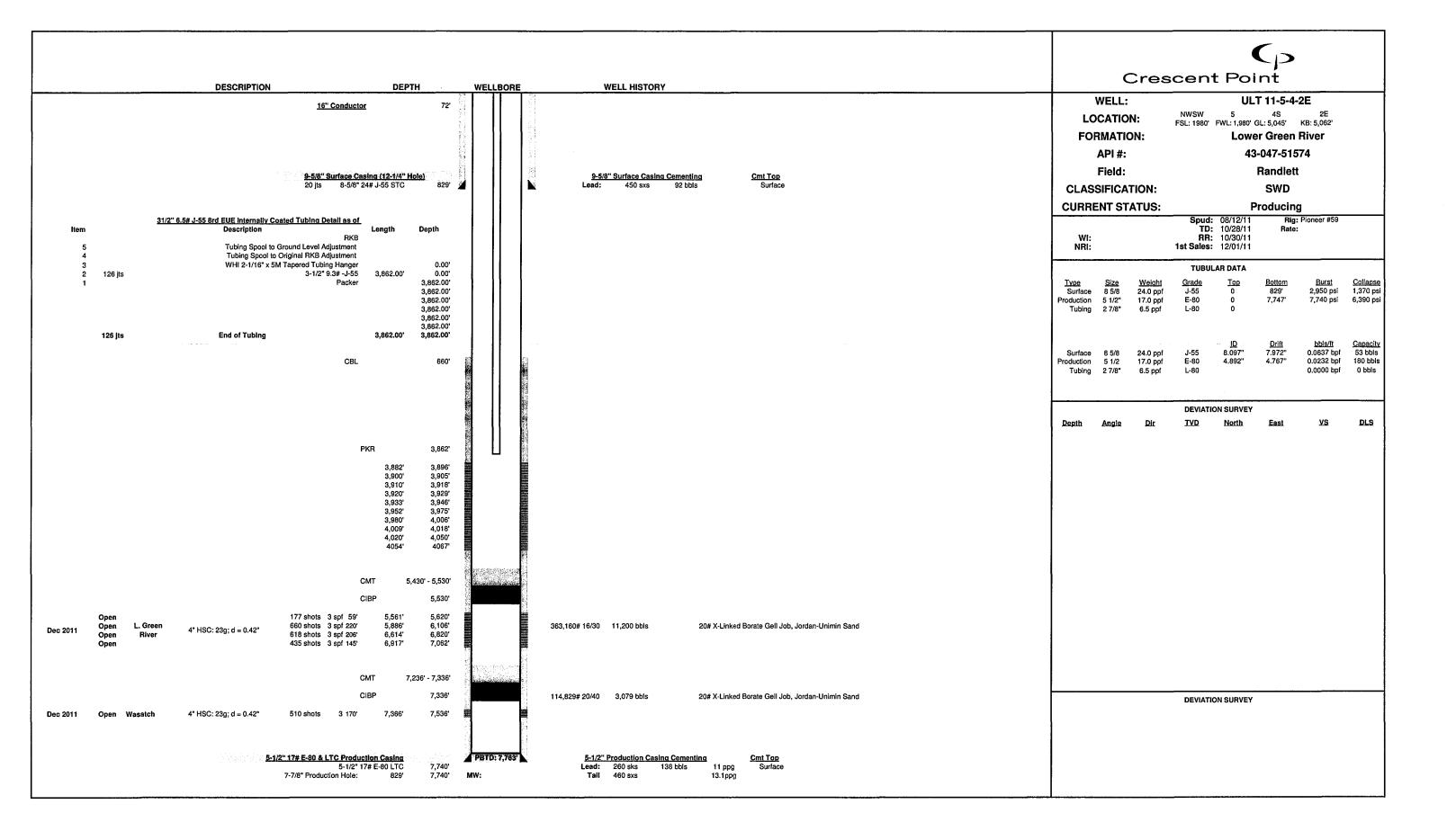


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Report Printed: 7/15/2014

# Attachment 4-1 Proposed Disposal Wellbore Diagram



# Attachment 4-2 Disposal Well Conversion Procedures



## Crescent Point Energy U.S. Corp

Salt Water Disposal Re-completion Program Conversion to Bird's Nest Injection Well

June 20, 2014

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~			v		

- 1. This is to be a safe operation.
- 2. The objective of this completion is to convert well from current producing status to injector. Existing production equipment will be pulled from well and wellbore will be clean out prior to plugging and suspending lower producing intervals and perforating new injection intervals. We will perform a step rate test as per UDOGM recommended practices and running a coated injection string in wellbore before placing well on injection.

PREPARED BY:

and the

John Kolla, Completions Engineer

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#### **General Requirements**

Geological information is to be considered <u>confidential</u> at all times. The completion supervisor will ensure that a "briefing" of the requirements is given verbally to all operating personnel including any service company and insist upon compliance. <u>Prohibit anyone from the lease who will not or has not complied</u>. He will request that all breaches of protective measures, no matter how slight, be reported to the Senior Company representative on site.

Service rig inspections will be conducted as per UDOGM guidelines and recorded in the excel book. Deficiencies will be noted in the excel book and on the morning reports.

All contractors utilized for the following operations will have valid liability insurance and Workers Compensation coverage and will provide proof prior to providing services on location.

Crescent Point Energy US Corp. has adopted a zero tolerance policy on drug and alcohol use on all wellsites. Any supervisor, rig crew member or sub-contractor found to be under the influence of drugs or alcohol will be asked to immediately leave the wellsite.

Smoking will not be permitted on this location.

The well-site supervisor is responsible for all operations on location. The well-site supervisor will ensure that all unused materials are transferred to their respective suppliers.

Negotiate standby equipment at "No Charge", when necessary. However, standby charges are anticipated over the duration of this project.

All field tickets are to be signed and **LABELLED** by the wellsite supervisor with the location, AFE number and account code clearly marked. Invoices are to be sent electronically by service companies including signed field copy to Crescent Point Energy at invoices@crescentpointenergy.com.

- all field tickets will be coded on location by the wellsite supervisor with codes provided
- All field tickets will be coded with Crescent Point Energy AFE number and account code
- Paper work will be forwarded on a timely basis to CrescentPoint Energy office in Roosevelt, Utah.
- All invoices will be properly coded
- All reports will be complete and correct

#### **Reporting Requirements**

All morning reports are to be e-mailed by 7:00 A.M. daily with a telephone call between 6:30-7:30 A.M. or 3:30 – 5:00 pm as conditions and phone service allow. In the absence of phone service text messaging and email communication is appropriate.

All tubing string details, including lengths and sizes, will be recorded on the morning reports at every point in the operation. Record all wellhead component sizes and pressure ratings as well as serial numbers.

An inventory of fluids will be kept and recorded on the daily reports. All fluids leaving the lease will be disposed of in an environmentally acceptable manner. Tubing, casing and annular volumes as well as casing details will be noted in their respective spots in the morning reports.

All safety meetings and safety incidents will be recorded on the morning reports.

A copy of the wellbore diagram will be submitted in excel report on the final day of operations.

#### **Safety Requirements**

Crescent Point requires and would like to emphasize that safety meetings must be conducted prior to the commencement of all operations and at regular (and appropriate) intervals throughout the job. All meetings must be documented on both a safety meeting minutes report and in excel daily reports and will be kept on file by Crescent Point. All onsite personnel names are to be listed in the meeting minutes and the document must be signed by the individuals themselves or by the rig manager as their representative as confirmation of their training and attendance.

As part of the pre-job safety meeting, the Crescent Point OH & S policy sheet must be posted on the worksites and all contractor personnel on location must provide confirmation of current safety and worksite training. The contractor must also advise as to the status and nature of the overall safety training program their company has in place.

Safety meetings will be conducted with all crews prior to starting shift and noted in the morning report and in the tour book, including the topics of discussion. Items for discussion will include, but should not be limited to, on going rig operations, change of scope during shift, program objectives and personal protection. Particular attention will be given to, but not limited to:

- pinch points
- rotating equipment
- high pressure lines
- overhead equipment
- corrosive and flammable materials
- personal protective equipment

All accidents and near misses will be reported in the tour book and the morning report. In the event of an incident contact your direct report. From there, the appropriate channels will be notified.

Wellsite supervisor must ensure that workers are aware of their responsibilities and duties under appropriate state and federal regulations. In addition, workers must comply with these regulations.

#### **Regulatory Requirements**

All applicable regulations, including State, Federal and Crescent Point Energy safety regulations are to be strictly adhered to. Written instructions must be posted in the doghouse or other conspicuous area prior to the wellsite supervisor leaving location. Wellsite supervisor must designate a competent person to carry out principal contractor responsibilities. All verbal notifications and approvals from government regulatory agencies will be recorded on the daily report tour sheet and will be followed by the appropriate paper work. The name of the individual contacted and the subject matter of approval or notification should be recorded also.

#### **Environmental Requirements**

Ensure the location is cleaned up prior to turning the well over to production operations. This includes the safe and environmentally controlled removal and disposal of the following:

- frac sand
- perforating debris
- rags and cloths
- waste oil
- contaminated soil
- all fluids

The wellhead will be cleaned with an environmentally acceptable solvent prior to leaving the location and the location sign with Crescent Point Energy location, UID and Emergency Contact numbers installed at the lease access. If any signage is not properly installed or accurate, a note will be made on the morning report and Crescent Point Energy production foreman immediately notified.

The impact of Crescent Point Energy on the environment must be kept to a minimum. Crescent Point Energy has a target of zero spill tolerance and in the event of a spill or release the volumes must be controlled and kept to a minimum. Ideas for safe spill containment and control along with ideas for alternate environment friendly fluids that can effectively replace existing fluid are actively solicited.

In the event of a spill, contact John Kolla for the appropriate reporting contacts and the spill cleaned up procedures.

Well Name:

**ULT 11-5-4-2E** 

Formations:

Wasatch, Green River (As specified on perforation sheet)

Status:

Cased Hole, Producing

AFE #

TBD Sub codes: 9230 (intangible) / 9231 (tangible)

TD:

7763'

PBTD:

7636' (Service rig tally)

GLE:

5045'

KB:

5057' (12' KB - Drilled by Capstar #316)

Surface Casing:

20 joints, 85/8", 24 lb/ft J-55 ST&C casing landed @ 829'. Cemented with 450 sks. 15.8 Yield cement. Displaced with 92 bbls water. **15 bbl cement** 

returns to surface.

**Production Casing:** 

185 joints, 51/2", 17 lb/ft E-80 LT&C casing landed @ 7747'. Cemented with Halliburton 177 bbls of 11 ppg lead cement, tail in with 138 bbls of 13.1 ppg cement displaced with 178 bbls fresh water. Lost returns @168 bbls. Pump

plug and floats held.

Marker joint at 6285.85 - 6290.5 ', 5446.52 - 5451.05'

**Production Tubing:** 

27/8" 6.5# L-80 tubing landed at 6149.53'

Pump & rods:

21/4" Tubing pump & Weatherford 67-D rod string.

Expected BHP:

~ 0.432 psi/ft, (normal pressure gradient or 3,300 psi )

Expected BHT:

180 F

Expected H₂S:

none

Existing Perfs:

None: Proposed perf. intervals in Excel attachment

E.P.Z.

surveyed legal subdivision of surface wellsite

#### **Operational Scope**

#### **COMPLETIONS/WORKOVERS PRE-OPERATIONS**

- 1. Notify any landowners or state regulatory agencies of commencing operations if required. Currently no notifications are required in Randlett.
- 2. Notify area foreman or lead pumper of intentions to work on well.
- 3. The following documents should be posted in consultant's doghouse or if there isn't a doghouse, somewhere that the workers know where to find them. (i.e. On a clipboard in your pickup truck, service rig doghouse, etc)
  - a). Crescent Point OH&S Policy sheet.
  - b). A copy of this program or generic program as supplied
  - c). A copy of Crescent Point Drilling & Completions Supervisor sign in sheet
  - d). A copy of Crescent Point Safe Work Permit
- 4. Inspect road conditions before moving service rig onto the location.
- 5. Enter directions to site into day 1 of the daily reports.

#### **COMPLETION PROCEDURE**

#### Outline

- 1. Rig up service rig. Pull out of hole with production tubing and rods.
- 2. Set Bridge plug below proposed Bird's nest perforations. Pressure test Casing for integrity.
- 3. Suspend Wasatch interval as per detailed procedures
- 4. Suspend Lower Green River interval as per detailed procedures
- 5. Perforate Bird's Nest injection intervals.
- 6. Perform Step Rate test as per UDOGM guidelines
- 7. Run in hole with coated packer and tubing injection strings.
- 8. Circulate well over to inhibited fluid, set packer and pressure test backside
- 9. Perform injection test again into perforations. Rig out service rig.

#### **Procedure**

- 1. Ensure an Emergency Medical Transportation Vehicle is on site with an attendant if Emergency Transport in the area is more than 60 minutes from location.
- Ensure all site personnel are familiar with the up coming operations. All work to be conducted in accordance with Crescent Point EH & S Policies, UDOGM and OSHA Federal Regulations. Hold pre-job safety, procedure, and Job Hazard Analysis meetings when a new operation is being implemented.
- 3. Review results of Cement Bond log and determine that there is adequate cement top above producing intervals.
- 4. Move in and rig up a service rig complete with Class I BOP's, hot oiler and tank. Hold safety and procedures meeting including the discussion of specific job hazards.
  - During rig-up and operations, representatives will be on location at all times when possible. Anchor rig to anchors as required.
  - Space out equipment with rig pump and tank spaced at least 100ft from wellhead.
- 5. Lockout power and secure pump jack weights. Remove horse head. Bleed off any pressure. Heat up backside of casing by pumping approximately 100 barrels of produced water mixed with Biocide with hot oiler. Fill tubing with produced water and pressure test to 800 psi. Unseat the standing valve and tally out of hole laying down valve and rods. Transfer rods to Randlett storage yard for salvage.
- 6. Install rig BOP's, pump lines and manifold as follows
  - Pipe rams and blind rams to a low pressure of 200 psi for 10 minutes and a high pressure of 2,000 psi.
  - Ensure rams close within 30 seconds, while still maintaining greater than 1,200 psi working pressure in the closing system.
  - Document all pressure tests and function tests in the daily reports
- 7. Release tubing anchor. Run in hole with tubing and tag for fill. Notify office of fill depth. Rig up tubing inspectors. Inspect and tally out of hole with existing 27/8" L-80 tubing string. Stand blue or yellow tubing in derrick for cleanout and transfer all red joint to tubing yard for salvage.
- 8. Run in hole with 5.5" 10 K Retrievable Bridge Plug on workstring. Log plug onto depth & set at depth ~30' above top existing Green River perforation at 5561'. Pull up and lower to tag

- plug top to confirm setting. Pressure test plug to 4500 psi for 15 minutes, monitor and bleed off. Contact office to confirm results of test. Latch plug and pull out of hole.
- 9. Run in hole with 5.5" Permanent Cast Iron Bridge Plug with on/off connector and packer assembly on workstring. Log plug onto depth & set at depth ~30' above top Wasatch producing perforation at 7366'. Pull up with setting gear. Set Packer 15' above plug and pressure test plug to 4500 psi for 10 minutes. Contact office to confirm results of test. Pull out of hole with tubing and packer.
- 10. Rig in E-Wire-line unit c/w full lube. Dump bail 100 lineal feet of cement on top of plug.
- 11. Run in hole with 5.5" Permanent Cast Iron Bridge Plug on wireline. Log plug onto depth & set at depth 5530' CE (~30' above top Green River producing perforation at 5561-62'). Pull out of hole with setting gear. Pressure test plug to 4500 psi for 15 minutes, monitor and bleed off. Contact office to confirm results of test. Dump bail 100 lineal feet of cement on top of plug.
- 12. Run in hole with 31/8" expendable guns, 6 spf, 60° Phasing, 21 g Super hero charges on wireline and perforate Bird's nest perforations as below
  - Bird's nest 3,882 4067 ft. See Perf Design for exact interval placement
- 13. Rig down wireline. Rig up Pack-off unit. Run in hole with 5.5" Packer on 27/8" tubing workstring with SN directly above packer. Set packer ~ 30 feet above top of birds nest perforations. Pressure test annulus to 1000 psi. Rig up Halliburton pump truck unit and chart all pumping volumes and pressure data while performing injection test. <a href="Pump Biocide treated 3%">Pump Biocide treated 3%</a> KCL water for injection test. Pump down tubing and breakdown bird's nest perforations at around 6 bbls/min, increasing rate if required to achieve break. Once breakdown has clearly been determined, pump 15 bbls of fluid and shutdown for pressure decline. Monitor and record decline for 5, 10 & 15 minute intervals. This data will be used to determine well fracture gradient. Release pumping unit.
- 14. Rig up lubricator and swab equipment. Swab well for inflow. Recover load fluid pumped on inject test. Continue to swab well and recover bird's nest produced fluid. After load fluid is recovered recover and additional 2 times tubing volumes of produced fluid. Test chloride count on location. Continue swabbing until chloride count is consistent. Recover samples and send in for TDS analysis. Wait on Analysis
- 15. Rig down swab equipment. Transfer tubing to edge of location. Release rig and wait for approval.
- 16. Rig up service rig. Install BOP's and test as per procedure step 6. Run in hole with tubing to 200' below bottom birds nest perforation. Rig up cement crew and pump a 120' balanced plug. ( ~2.5 bbls (13.8 sks) of 1.15 yield Class H cement). Tally out of hole 50' above plug and reverse circ. Clean. Tally out of hole to above top bird's nest perforation and allow cement to set for 24hrs. After 24hrs run in hole with tubing and tag top of cement. Record depths and pull out of hole. Allow 1 more day for cement to set before testing it with packer.
- 17. If required, pump acid treatment on Bird's nest perforations utilitzing Bio-ball sealers for diversion.
- 18. Perform step rate test with produced water **pre-mixed with biocide** as per the following procedure:
  - Step rate test is performed by injecting fluid at a series or increasing rates or pressures with each step being of equal time length. Record injection pressure, rate and time at each step

- Ensure enough produced water is stored on location for test ( ~ 800 barrels should be adequate)
- Allow step time to be long enough to allow for adequate reservoir pressure stabilization. Allow a minimum of 15 minutes injection time per step and equal pumping time for each step.
- 7 steps are required. 4 steps below the parting pressure and 3 steps above the
  parting pressure. For parting pressure assume a known area frac gradient of 0.75
  psi/ft and the depth of the shallowest perforation as the calculated parting pressure.
  Contact direct report to determine appropriate pressure/rate increments for steps.
- Have injection test performed with pressure pumping truck that is able to record and plot results. Break in slope should indicate the parting pressure of the formation
- After test is complete shut in well and monitor pressure.
- ANTICIPATE ~ 3 Month wait for Analysis and final approval for injection is granted from UDOGM
- 19. Bleed off pressure. Tally drift and run in hole with the following coated assembly,

31/2", EUE Wireline re-entry guide

51/2" double grip retrievable packer. IPC metallic 3000 coating

31/2" x 51/2" on/off w/, Baker 'R' profile slick jnt w/ 2.25" profile and 2.2"

no-go. IPC Metallic 3000 coating

31/2", EUE, L-80 pup joint x 6' long with IPC metallic 3000 coating

31/2" Baker 'F' profile. IPC metallic 3000 coating.

31/2" J-55 coated tubing to surface as required. Ulitize slim hole collars for connections

Extended neck Tubing hanger with IPC metallic 3000 coating

#### All components to have IPC Metallic 3000 coating.

- Coated tubing must be run utilizing a stabbing guide, and should be started for the first 3 threads by hand, then torqued w/ power tongs @ moderate revolutions to 110% of optimum torque. Space out pups must be buried below the top jnt. Space out to land packer within approximately 20' of the top of Green river interval perforated for injection. Set the packer spaced out to allow to land the dognut w/ tbg in 8,000 9,000 lbs compression. Release the on/off. Reverse circulate the well w/ fresh warm 75° F water mixed w/ corrosion inhibitor @ 0.5%. Input the product name within the report. When displacement is approximately ½ way, pump 500 litres of diesel, then continue w/ displacement. Engage the on/off to the packer and land the dognut w/ tbg in in 8,000 9,000 lbs compression. Insert dognut hold-down lag bolts. Pressure test annulus to 1050 psi for 45 minutes or as required by UDOGM witness requires. Chart results and send into office. Bleed off pressure. Rig out service rig and associated equipment and release.
- 20. Remove BOPs and install isolator nipple and the following **coated** top section for an injection wellhead:

- 3,000 psi rated tubing bonnet
- 3,000 psi flanged master valve
- 3,000 psi flanged flow tee
- 3,000 psi flanged wing valve

Note: The above design is generic and not necessarily designed for specific well. Refer Attend to 'Confined Space Entry' requirements. Clean tanks. Rig out rig and equipment and cleanup lease.

- 21. Discuss tie-in, startup and flowline requirements w/ Production Operations in advance.

  Inform the Production Operations personnel to monitor the annulus. Note: a build up of pressure on the casing should be anticipated, especially during the 1st period upon commencement of injection. Operations should be advised to 'bleed off' the annulus daily, until the annular fluid has reached an equilibrium with the injected fluid temperature, and tbg ballooning due to injection pressure has stabilized.
  - Close and plug any open valves.
  - Ensure the lease is clean of junk and spills
  - If there is any junk or spills have it cleaned up or contact the operator to address the issue
  - Ensure the proper end of well reporting has been completed. Refer to the reporting section of this program.
- 22. Ensure all invoices are coded and signed off w/ the subcode, AFE# and name with signature and invoice amount. The final well package should be sent to Roosevelt Utah off and should be categorized for filing separately as follows: safety documentation. Material purchased for or transferred from the well, reports (well servicing, testers, stimulation, etc.), load fluid tickets and summary, general bills, and logs.

This program as issued is a guide. If the executor finds cause to question a step in the program, in the interest of good practice or any problems are encountered, he should immediately contact one of the following personnel in the order provided below. Any questions or problems concerning the recommended procedure should be addressed to John Kolla

**Crescent Point Energy Contacts:** 

Name	INFO	CELL PHONE	DIRECTLINE	Ext
John Kolla	Completions Engineer	403-850-0002	403-767-6415	
Dean Carter	Service Rig Coordinator	435-823-7020	435-722-8027	
Shawn Rhodes	Development Foreman	435-823-0477		

I hereby acknowledge that I ha	ave received instruction in and	understand the safety expecta	tions and requirements of thi
	am committed to follow Cresc		
follow any specific safety instr	uctions I may receive on speci	fic work practices and procedu	res. I have also received
General Safety Orientation fro	m Crescent Point and my comp	pany and have current safety t	raining certificates as require
l herby acknowledge	A STATE OF THE STA	gy	
Ph#	as Crescent	Point Designated Supervisor a	nd agree to follow his or her
direction.			
LOCATION			
PRINT NAME	COMPANY	SIGNATURE	DATE
		17.500.00	
	The state of the s	11-14-14-14-14-14-14-14-14-14-14-14-14-1	
		A STATE OF THE STA	

## HAZARD ASSESSMENT FORM PROCESS

#### HAZARD IDENTIFICATION

A hazard is any circumstance or condition, which poses a risk of an incident. These are seven of the main categories for which certain types of hazards may occur. They are:

- Hazardous Atmospheres
- Energy Sources
- Access/Egress Hazards
- Personal Risk & PPE

- Environmental Hazards
- Electrical Hazards
- · Cranes and Hoisting

Hazard recognition and control involves: determining what hazards are present in the workplace; assessing the level of risk for the hazards identified; implementing strategies to eliminate or reduce the risk involved; and following up to ensure the control strategies chosen are effectively implemented.

All personnel must understand how to identify potential hazards associated with the worksite. Hazards can exist in many forms, they can be visible or hidden, and they may also be a condition or an action. Recognition and control of hazards ensure that corrective actions may be completed in a timely manner, before an incident occurs.

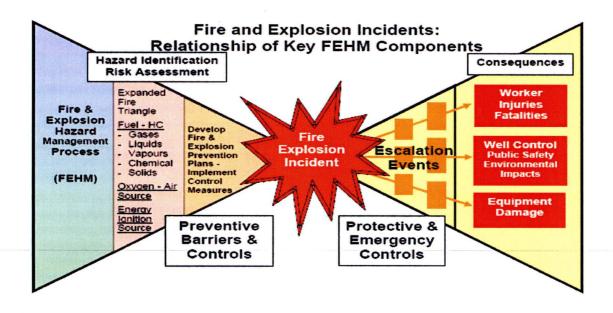
#### HAZARD CONTROL

The best way to mitigate an identified hazard is to remove it from the process or site. Quite often this action is not feasible and control measures must be implemented. These measures may include isolating the hazard, and the use of personal protective equipment (PPE) to limit the risk of personal injury.

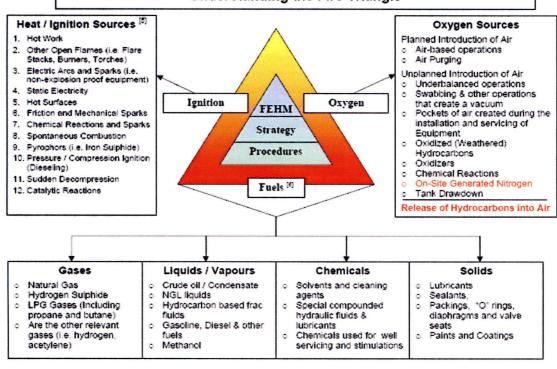
HAZARD IDENTIFICATION C	HAZARD IDENTIFICATION CHECKLIST:					
Check off the hazards that are specific to the tasks that are carried out at this location. List the hazards and the recommended controls to reduce risk.						
HAZARDOUS ATMOSPHERES						
☐ Carbon Dioxide		Flash fire hazard		Inhalation		Sludge residue
☐ Carbon Monoxide		Flammable substances		Oxygen deficient atmo		And the property of the contract of the contra
☐ Explosive gas		H₂S/toxic gases				
ENERGY SOURCES						
☐ Electrical		Mechanical		Rotation		Thermal
☐ Hydraulic		Pneumatic		Stored Energy		Other
ELECTRICAL HAZARDS						
☐ Condition of tools and cords		GFI Breakers	П	Overhead lines		Powered mobile equipment
☐ Defective power equipment		Lighting levels to low				Working on or near energized equipment
	emonumen		otszoneni	Services	edderageneous	3
PERSONAL RISK AND PPE						
☐ Contact with moving parts		Fire fighting		Leg protection		Slips/trips/falls
☐ Defective hand tools		Fuelling equipment				
☐ Entanglement		Guarding		Operating ATVs		Violence
☐ Equipment backing		Lack of PPE		Pinch points/crushing		Working alone
☐ Equipment operation		Land owner relations		Radiation		
☐ Fall protection		Lack of safe work proced	dure	S economica de contrado compressa con acoquamento o persona y economica de contrado e co	unemustas	альный метрам в принциперати принциперати и принциперати
ACCESS/EGRESS HAZARDS						
☐ Access/egress		Ladders		Scaffolds		Trench/excavation
☐ Confined space		Rigging/ropes /cables		Trapped by		Working at heights (above 3m)
CRANES AND HOISTING						
☐ Aerial devices		Cranes/hoisting		Mechanical lifting		Overhead work
☐ Compressed gas cylinders		equipment		Manual lifting		
ENVIRONMENTAL HAZARDS						
☐ Airborne particles		High/low temperature		Noise levels		Vibrations (excessive)
□ BTEX		11.0-11.0		Pits/ponds		
☐ Flying debris/dust		Housekeeping	zennunutsk	DONOTED HER MANUFACTOR HER ALTERNAL TO A PROTECTION AND A PROTECTION AND A PROTECTION AND A PROTECTION AND A P	epacetelescon	
PERMITS REQUIRED	Edy)	GARAGE BARBARAN ARA		re- organizacija, je dale	100,00	i. na na iposajali arki sauri via ursiz via te pravidnje distreteljene.
☐ Confined Space Permit		Hot Work		Safe Work Permit		
☐ Ground Disturbance		Lockout/Tagout log		Other:		

### Fire and explosion prevention safety meeting

Location:	Date:			
Prepared by:	]			
Describe work to be done	Note if any critical risk factors exist. See section 2.2.2. Dir.33			
	,			
Fire and Explosion	Do you have the components for a fire or			
Hazards.	explosion?			
Fire and Explosion Controls:	What are you doing to prevent components from combining?			
Emergency Controls:	How would you respond if conditions change?			
Workers Trained and Inform	ed.			
Worksite supervisor:	Signature			
Attendees				



#### Preventing Fires and Explosions: Understanding the Fire Triangle



# **Attachment 4-3**Laboratory Fluid Analysis

## NALCO Champion

### **Water Analysis Report**

An Ecolab Company

Attention:wyatt.hunter@nalco.com

Location Code: 127438 Sample ID: AC43723

Login Batch: **140820105957**Collection Date: **08/12/2014** 

Receive Date: 08/20/2014 Report Date: 08/21/2014 Customer: CRESCENT POINT ENERGY US CORP

(0500071850)

Region: RANDLETT FIELD

Location: FORT DUCHESNE, UT

System: **Production System** 

Equipment: 11-5-4-2E

Lab ID: ABU-0021

Sample Point: Treater

Analyses	Result	Unit
Temperature	75	۰F
рН	8.7	
Pressure	1	psi

Analyses	Result	Vnit
Carbonate	14292	mg/L
Conductivity	203499	μS - cm3
Specfic Gravity	1.1082	
Total Dissolved Solids	130306.2	mg/L
-Bicarbonate	53045.6	mg/L
Ionic Strength	1.41	
Resistivity	0.049	ohms - m

Cations	Result	Unit
Iron	66.43	mg/L
Manganese	0.273	mg/L
Barium	0.48	mg/L
Strontium	<.25	mg/L
Calcium	26.12	mg/L
Magnesium	16.51	mg/L
Sodium	42370.76	mg/L
Potassium	6199.2	mg/L
Boron	308.83	mg/L
Zinc	2.73	mg/L
Phosphorus	563.33	mg/L

34500	mg/L
280	mg/L

Scale Type	Result			
Calcite CaCO3 PTB	22.3			
Calcite CaCO3 SI	1.67			
Celestite SrSO4 SI	-6.71			
Gypsum CaSO4 SI	-3.16			
Hemihydrate CaSO4 SI	-3.18			
Anhydrite CaSO4 SI	-3.35			
Barite BaSO4 SI	-0.38			
Saturation Index Calculation (Tomson-Oddo Model)				

08/26/2014

Comments: 6B

Page 1 of 1

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## NALCO Champion Water Analysis Report

An Ecolab Company

Attention:wyatt.hunter@nalco.com

Location Code: 127438 Sample ID: AC43724

Login Batch: 140820105957 Collection Date: 08/12/2014 Receive Date: 08/20/2014

Report Date: 08/21/2014

Customer: CRESCENT POINT ENERGY US CORP

(0500071850)

Region: RANDLETT FIELD

Location: FORT DUCHESNE, UT System: Production System

Equipment: 11-5-4-2E Lab ID: ABU-0021

Sample Point: Treater

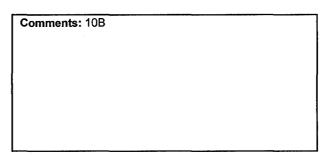
Analyses	Result	Unit
рН	8.58	
Pressure	1	psi
Temperature	75	۰F

Analyses	Result	Unit
Ionic Strength	1.62	
Bicarbonate	48641.4	mg/L
Carbonate	12072	mg/L
Conductivity	216073	μS - cm3
Resistivity	0.046	ohms - m
Specfic Gravity	1.1067	
Total Dissolved Solids	138310.8	mg/L

Cations	Result	Unit
Iron	23.85	mg/L
Manganese	<.25	mg/L
Barium	0.37	mg/L
Strontium	<.25	mg/L
Calcium	9.11	mg/L
Magnesium	7.17	mg/L
Sodium	46308.91	mg/L
Potassium	3290.58	mg/L
Boron	490.32	mg/L
Zinc	2.34	mg/L
Phosphorus	709.41	mg/L

Anions	Result	Unit
CHLORIDE	43000	mg/L
SULFATE	320	mg/L

Scale Type	Result
Anhydrite CaSO4 SI	-3.75
Barite BaSO4 SI	-0.45
Gypsum CaSO4 SI	-3.57
Hemihydrate CaSO4 SI	-3.60
Calcite CaCO3 PTB	7.2
Calcite CaCO3 \$1	1.04
Celestite SrSO4 SI	-6.66
Saturation Index Calculation (Tomso	n-Oddo Model)



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## **NALCO** Champion

## **Water Analysis Report**

An Ecolab Company

Attention:wyatt.hunter@nalco.com

Location Code: 127438 Sample ID: AC43725

Login Batch: **140820105957**Collection Date: **08/12/2014** 

Receive Date: **08/20/2014** Report Date: **08/21/2014**  Customer: CRESCENT POINT ENERGY US CORP

(0500071850)

Region: RANDLETT FIELD

Location: FORT DUCHESNE, UT System: Production System

Equipment: 11-5-4-2E

Lab ID: ABU-0021

Sample Point: Treater

Analyses	Result	Unit
Pressure	1	psi
Temperature	75	°F
рН	8.46	

Analyses	Result	Unit
Bicarbonate	62744.6	mg/L
Carbonate	10968	mg/L
Resistivity	0.047	ohms - m
Specfic Gravity	1.1069	
Total Dissolved Solids	135953.4	mg/L
Conductivity	212305	μ\$ - cm3
Ionic Strength	1.36	

Cations	Result	Unit
Iron	77.59	mg/L
Manganese	0.553	mg/L
Barium	0.16	mg/L
Strontium	<.25	mg/L
Calcium	11.36	mg/L
Magnesium	18.11	mg/L
Sodium	43021.07	mg/L
Potassium	10864.7	mg/L
Boron	203.07	mg/L
Zinc	2.26	mg/L
Phosphorus	353.9	mg/L

Anions	Result	Unit
CHLORIDE	30000	mg/L
SULFATE	80	mg/L

Scale Type	Result
Barite BaSO4 SI	-1.40
Calcite CaCO3 PTB	9.2
Calcite CaCO3 \$I	1.14
Celestite SrSO4 SI	-7.25
Anhydrite CaSO4 SI	-4.26
Gypsum CaSO4 SI	-4.07
Hemihydrate CaSO4 SI	-4.09
Saturation Index Calculation (Tomso	n-Oddo Model)

Comments: 18	3B		

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## NALCO Champion Water Analysis Report

An Ecolab Company

Attention:wyatt.hunter@nalco.com

Location Code: 127438 Sample ID: AC43726

Login Batch: 140820105957 Collection Date: 08/12/2014 Receive Date: 08/20/2014

Report Date: 08/21/2014

Customer: CRESCENT POINT ENERGY US CORP

(0500071850)

Region: RANDLETT FIELD

Location: FORT DUCHESNE, UT **System: Production System** 

Equipment: 11-5-4-2E Lab ID: ABU-0021

Sample Point: Treater

Analyses	Result	Unit
Temperature	75	°۴
рН	8.52	
Pressure	1	psi

Analyses	Result	Unit
Conductivity	207253	μS - cm3
Ionic Strength	1.35	
Total Dissolved Solids	132717.7	mg/L
Bicarbonate	60024	mg/L
Carbonate	10512	mg/L
Resistivity	0.048	ohms - m
Specfic Gravity	1.1126	

Cations	Result	Unit
Iron	75.4	mg/L
Manganese	0.115	mg/L
Barium	0.11	mg/L
Strontium	<.25	mg/L
Calcium	15.08	mg/L
Magnesium	15.21	mg/L
Sodium	42197.80	mg/L
Potassium	9838.04	mg/L
Boron	242.83	mg/L
Zinc	2.59	mg/L
Phosphorus	358.93	mg/L

Anions	Result	Unit
CHLORIDE	30300	mg/L
SULFATE	90	mg/L

Scale Type	Result
Celestite SrSO4 SI	-7.20
Gypsum CaSO4 SI	-3.89
Hemihydrate CaSO4 SI	-3.91
Anhydrite CaSO4 SI	-4.08
Barite BaSO4 SI	-1.51
Calcite CaCO3 PTB	12.5
Calcite CaCO3 SI	1.30
Saturation Index Calculation (Tomso	n-Oddo Model)

Comments:	20B		

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## NALCO Champion

## **Water Analysis Report**

An Ecolab Company

Attention:wyatt.hunter@nalco.com

Location Code: 127438 Sample ID: AC43727

Login Batch: 140820105957

Collection Date: 08/12/2014

Receive Date: 08/20/2014

Report Date: 08/21/2014

**Customer: CRESCENT POINT ENERGY US CORP** 

(0500071850)

Region: RANDLETT FIELD

Location: FORT DUCHESNE, UT System: Production System

Equipment: 11-5-4-2E Lab ID: ABU-0021

Sample Point: Treater

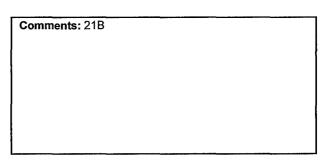
Analyses	Result	Unit
рН	8.65	
Pressure	1	psi
Temperature	75	۰F

Analyses	Result	Unit
Bicarbonate	64538	mg/L
Carbonate	10272	mg/L
Conductivity	219542	μS - cm3
lonic Strength	1.41	
Resistivity	0.046	ohms - m
Specfic Gravity	1.1205	
Total Dissolved Solids	140614	mg/L

Cations	Result	Unit
Iron	106.99	mg/L
Manganese	0.29	mg/L
Barium	0.15	mg/L
Strontium	<.25	mg/L
Calcium	40.94	mg/L
Magnesium	17.99	mg/L
Sodium	44508.65	mg/L
Potassium	9738.33	mg/L
Boron	235.96	mg/L
Zinc	2.38	mg/L
Phosphorus	311.31	mg/L

Anions	Result	Unit
CHLORIDE	31400	mg/L
SULFATE	1	mg/L

Scale Type	Result
Anhydrite CaSO4 SI	-5.60
Barite BaSO4 SI	-3.34
Calcite CaCO3 PTB	35.3
Calcite CaCO3 SI	1.89
Celestite SrSO4 SI	-9.16
Gypsum CaSO4 SI	-5.42
Hemihydrate CaSO4 SI	-5.44
Saturation Index Calculation (Tomso	n-Oddo Model)



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## NALCO Champion

## **Water Analysis Report**

An Ecolab Company

Attention:wyatt.hunter@nalco.com

Location Code: 127438 Sample ID: AC43728

Login Batch: **140820105957**Collection Date: **08/13/2014** 

Receive Date: **08/20/2014**Report Date: **08/21/2014** 

Customer: CRESCENT POINT ENERGY US CORP

(0500071850)

Region: RANDLETT FIELD

Location: FORT DUCHESNE, UT

System: Production System

Equipment: 11-5-4-2E

Lab ID: ABU-0021

Sample Point: Treater

Analyses	Result	Unit
Temperature	75	۰F
рН	8.66	
Pressure	1	psi

Analyses	Result	Unit
Carbonate	14400	mg/L
Conductivity	221467	μS - cm3
Specfic Gravity	1.1111	
Total Dissolved Solids	141914.5	mg/L
Bicarbonate	59365.2	mg/L
Ionic Strength	1.51	
Resistivity	0.045	ohms - m

Cations	Result	Unit
Iron	175.05	mg/L
Manganese	0.607	mg/L
Barium	0.18	mg/L
Strontium	<.25	mg/L
Calcium	9.96	mg/L
Magnesium	14.78	mg/L
Sodium	45847.77	mg/L
Potassium	10234.5	mg/L
Boron	261.71	mg/L
Zinc	3,21	mg/L
Phosphorus	346.81	mg/L

36500	mg/L
1	mg/L
	36500 1

Scale Type	Result
Calcite CaCO3 PTB	8.2
Calcite CaCO3 SI	1.25
Celestite SrSO4 SI	-9.16
Gypsum CaSO4 SI	-6.04
Hemihydrate CaSO4 SI	-6.06
Anhydrite CaSO4 SI	-6.22
Barite BaSO4 SI	-3.27
Saturation Index Calculation (Tomso	n-Oddo Model)

Comments: 22B	 	

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## NALCO Champion Water Analysis Report

An Ecolab Company

Attention:wyatt.hunter@nalco.com

Location Code: 127438 Sample ID: AC43729

Login Batch: 140820105957 Collection Date: 08/13/2014 Receive Date: 08/20/2014

Report Date: 08/21/2014

Customer: CRESCENT POINT ENERGY US CORP

(0500071850)

Region: RANDLETT FIELD

Location: FORT DUCHESNE, UT System: Production System

Equipment: 11-5-4-2E

Lab ID: ABU-0021

Sample Point: Treater

Analyses	Result	Unit
рН	8.57	
Pressure	1	psi
Temperature	75	۰F

Analyses	Result	Unit
Ionic Strength	1.36	
Bicarbonate	47946	mg/L
Carbonate	10944	mg/L
Conductivity	191730	μ\$ - cm3
Resistivity	0.052	ohms - m
Specfic Gravity	1.1005	
Total Dissolved Solids	122719.6	mg/L

Cations	Result	Unit
Iron	12.67	mg/L
Manganese	0.005	mg/L
Barium	0.57	mg/L
Strontium	<.25	mg/L
Calcium	3.28	mg/L
Magnesium	7.45	mg/L
Sodium	40329.58	mg/L
Potassium	6913.94	mg/L
Boron	367.01	mg/L
Zinc	1.42	mg/L
Phosphorus	548.86	mg/L

Anions	Result	Unit
CHLORIDE	34300	mg/L
SULFATE	120	mg/L

Scale Type	Result
Anhydrite CaSO4 SI	-4.62
Barite BaSO4 SI	-0.66
Gypsum CaSO4 SI	-4.42
Hemihydrate CaSO4 SI	-4.43
Calcite CaCO3 PTB	2.2
Calcite CaCO3 SI	0.60
Celestite SrSO4 SI	-7.07
Saturation Index Calculation (Tomso	n-Oddo Model)

Comments: 29B	·····	 

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## NALCO Champion Water Analysis Report

An Ecolab Company

Attention:wyatt.hunter@nalco.com

Location Code: 127438 Sample ID: AC43730 Login Batch: 140820105957 Collection Date: 08/13/2014

Receive Date: 08/20/2014 Report Date: 08/21/2014

**Customer: CRESCENT POINT ENERGY US CORP** 

(0500071850)

Region: RANDLETT FIELD

Location: FORT DUCHESNE, UT

System: Production System

Equipment: 11-5-4-2E

Lab ID: ABU-0021

Sample Point: Treater

Analyses	Result	Unit
Pressure	1	psi
Temperature	75	۰F
рН	8.99	

Analyses	Result	Unit
Bicarbonate	43383.2	mg/L
Carbonate	16968	mg/L
Resistivity	0.055	ohms - m
Specfic Gravity	1.1009	
Total Dissolved Solids	117456	mg/L
Conductivity	183373	μS - cm3
Ionic Strength	1.34	

Cations	Result	Unit
Iron	97.03	mg/L
Manganese	0.41	mg/L
Barium	0.18	mg/L
Strontium	<.25	mg/L
Calcium	21.74	mg/L
Magnesium	21.64	mg/L
Sodium	38901.84	mg/L
Potassium	12113.9	mg/L
Boron	244.35	mg/L
Zinc	4.62	mg/L
Phosphorus	207.36	mg/L

Anions	Result	Unit
CHLORIDE	35000	mg/L
SULFATE	30	mg/L

Scale Type	Result
Barite BaSO4 SI	-1.75
Calcite CaCO3 PTB	18.7
Calcite CaCO3 SI	1.81
Celestite SrSO4 SI	-7.66
Anhydrite CaSO4 SI	-4.40
Gypsum CaSO4 SI	-4.19
Hemihydrate CaSO4 SI	-4.20
Saturation Index Calculation (Tomso	n-Oddo Model)

Comments: 37B	 	

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## **NALCO** Champion

## **Water Analysis Report**

An Ecolab Company

Attention:wyatt.hunter@nalco.com

Location Code: 127438 Sample ID: AC43731

Login Batch: 140820105957

Collection Date: 08/13/2014

Receive Date: 08/20/2014

Report Date: **08/21/2014** 

**Customer: CRESCENT POINT ENERGY US CORP** 

(0500071850)

Region: RANDLETT FIELD

Location: FORT DUCHESNE, UT

System: Production System

Equipment: 11-5-4-2E

Lab ID: ABU-0021

Sample Point: Treater

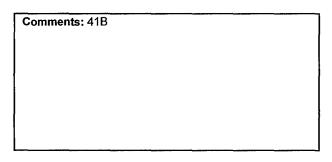
Analyses	Result	Unit
Temperature	75	۰F
рН	9.03	
Pressure	1	psi

Analyses	Result	<u>Unit</u>
Conductivity	205044	μS - cm3
Ionic Strength	1.60	
Total Dissolved Solids	131319.3	mg/L
Bicarbonate	41870.4	mg/L
Carbonate	21912	mg/L
Resistivity	0.049	ohms - m
Specfic Gravity	1.1114	

Cations	Result	Unit
Iron	90.66	mg/L
Manganese	0.235	mg/L
Barium	0.1	mg/L
Strontium	0.11	mg/L
Calcium	14.64	mg/L
Magnesium	16.05	mg/L
Sodium	44626.12	mg/L
Potassium	10162.6	mg/L
Boron	291.87	mg/L
Zinc	3.34	mg/L
Phosphorus	310.52	mg/L

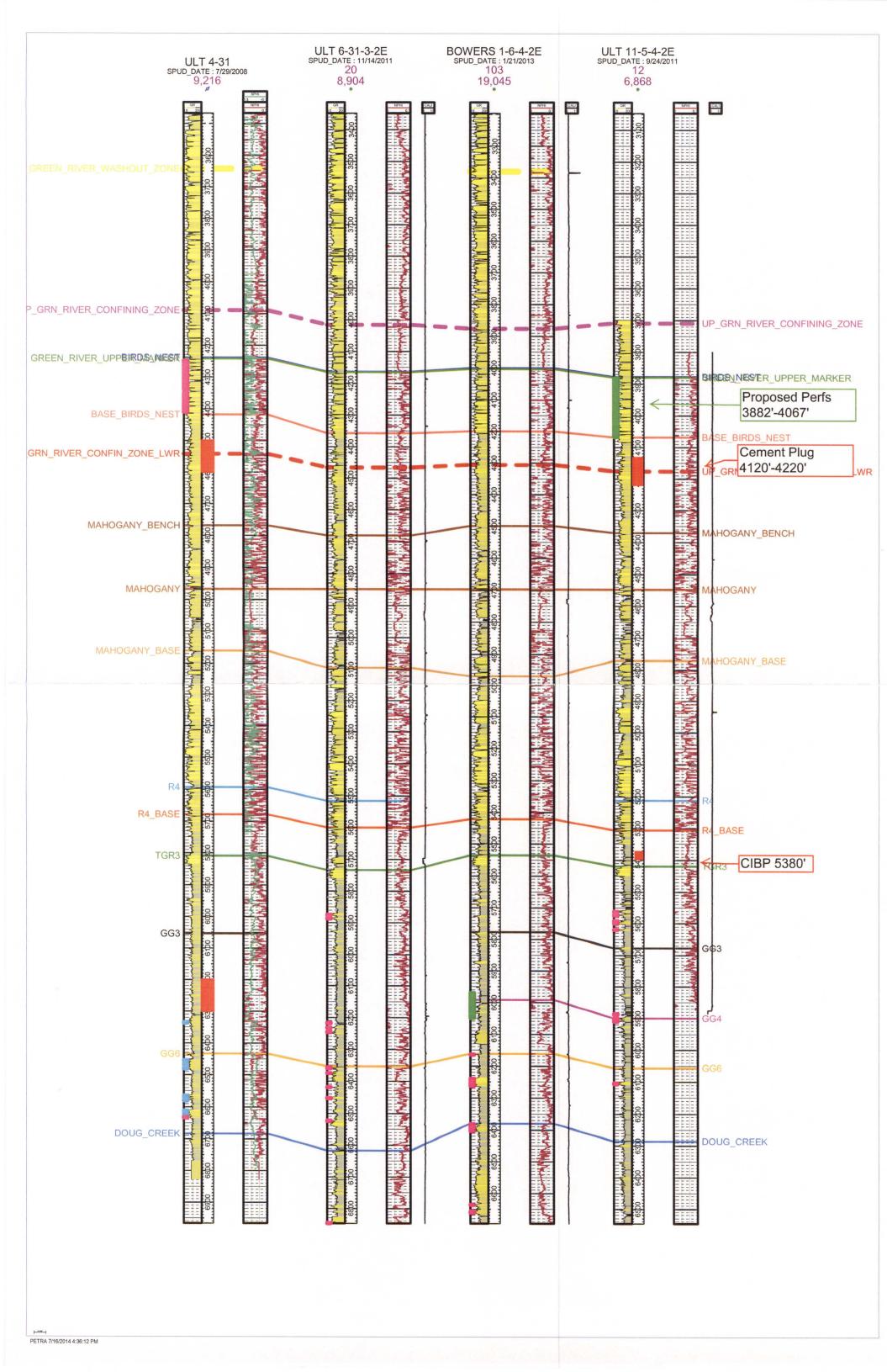
Anions	Result	Unit
CHLORIDE	44700	mg/L
SULFATE	1	mg/L

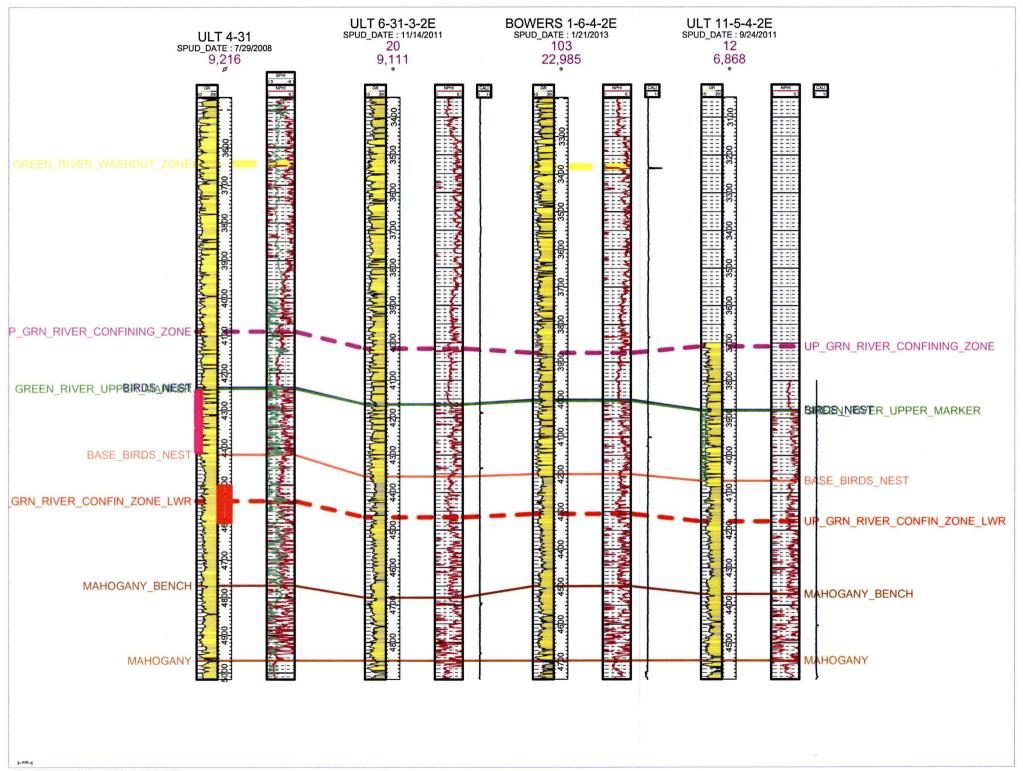
Scale Type	Result
Celestite SrSO4 SI	-6.12
Gypsum CaSO4 SI	-5.87
Hemihydrate CaSO4 SI	-5.89
Anhydrite CaSO4 SI	-6.05
Barite BaSO4 SI	-3.52
Calcite CaCO3 PTB	12.5
Calcite CaCO3 SI	1.64
Saturation Index Calculation (Tomso	n-Oddo Model)

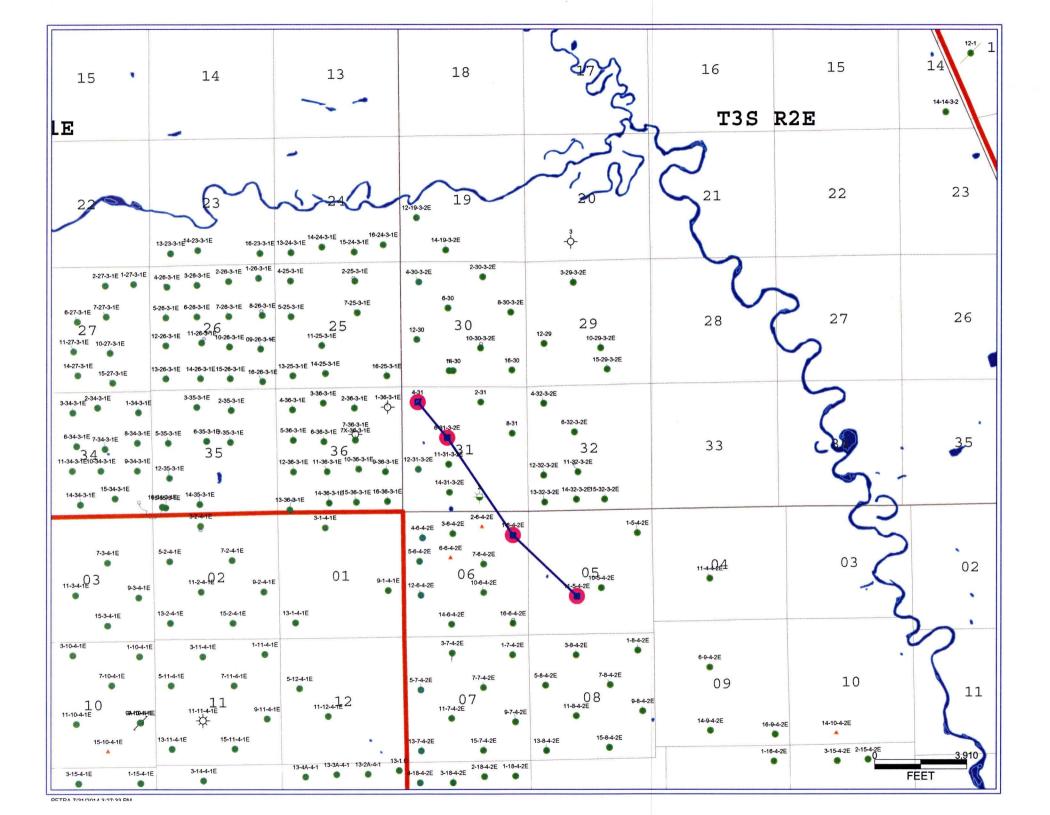


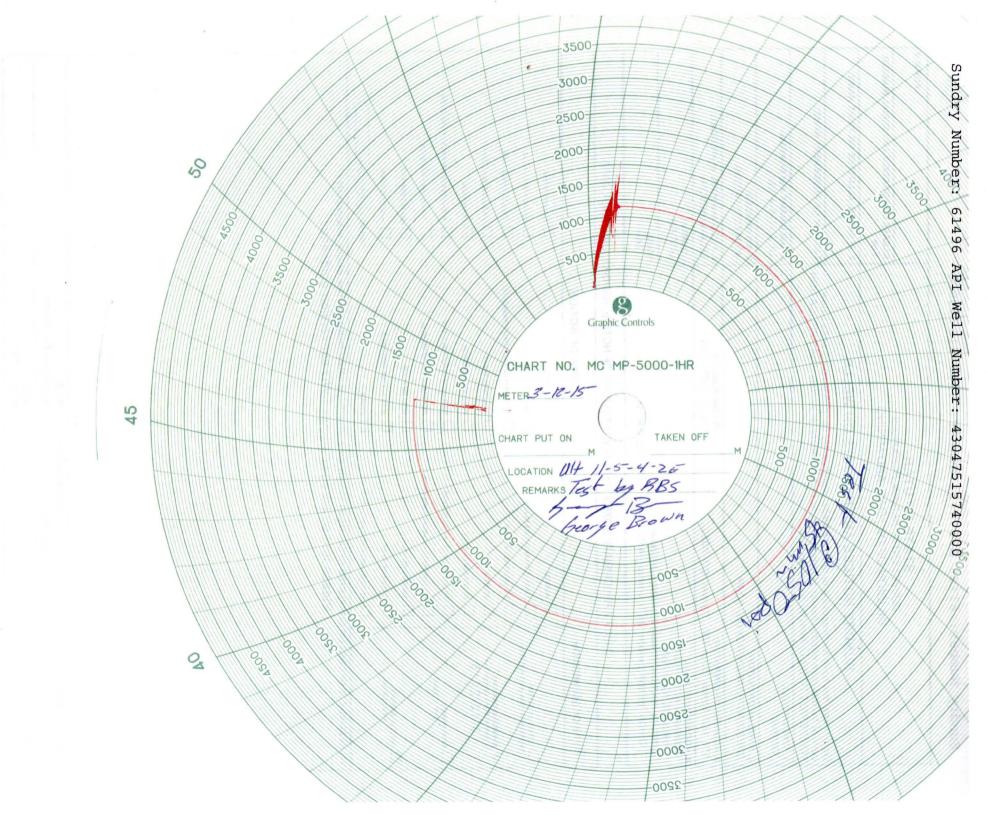
This document contains the confidential and/or proprietary information of Champion Technologies, Inc. The recipient agrees to maintain the confidentiality of the terms of this document, and shall not reproduce it by any means, disclose the contents of it to any third party, or use the contents of it for any purpose other than the purpose for which it was intended by Champion 08/26/2014

# Attachment 5-1 Cross Section of Confining Layers and Injection Zones









Sundry Number: 61496 API Well Number: 43047515740000

STATE OF UTAH					FORM 9
ENVIOLENT OF OIL CAS AND MINING			5.LEASE Fee	DESIGNATION AND SERIAL NUMBER:	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF IND	IAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	oposals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.	ly deep zontal l	en existing wells below laterals. Use APPLICATION	7.UNIT o	r CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			ann an a-maile 1970 agus fir fill ann air 1970 an Airthean an Airthean an Ainmean Ainmean		NAME and NUMBER: 1-5-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	U.S. CORP			9. API NU 43047	JMBER: 515740000
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		DNE NUMBER: 880-3621 Ext		and POOL or WILDCAT: D BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL				COUNTY UINTAI	
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NESW Section: (	HIP, RANGE, MERIDIAN: 05 Township: 04.0S Range: 02.0E Me	eridian:	U	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPOR	T, OR O	THER DATA
TYPE OF SUBMISSION		dilikaki manduan kata	TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
/	CHANGE WELL STATUS	□ c	COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
✓ SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	FRACTURE TREAT		NEW CONSTRUCTION
3/12/2015	OPERATOR CHANGE	☐ p	PLUG AND ABANDON		PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
Date Of Space.	REPERFORATE CURRENT FORMATION	☐ s	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
<u> </u>	TUBING REPAIR	□ v	VENT OR FLARE		WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	☐ s	SI TA STATUS EXTENSION		APD EXTENSION
	WILDCAT WELL DETERMINATION		OTHER		R: SWD MIT Test
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Please find attached chart per SWD conversion guidelines.					
NAME (PLEASE PRINT) Kristen Johnson	<b>PHONE NUN</b> 303 308-6270	/IBER	TITLE Regulatory Technician		
SIGNATURE N/A			<b>DATE</b> 3/12/2015		

## AFFIDAVIT OF PUBLICATION

43-047-51574

County of Duchesne, STATE OF UTAH

Gettine Kilemetter LEGALS MANAGER

Subscribed and sworn to before me on this

/6 day of ____

, 20 <u>15</u>

by Cynthia Kleinfelter.

Notary Public



BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC - 432.1

IN THE MATTER
OF THE APPLICATION OF CRESCENT POINT ENERGY U.S. CORP.
FOR ADMINISTRATIVE APPROVAL
OF THE ULT
11-5-4-2E WELL
LOCATED IN SECTION 5, TOWNSHIP
4S, RANGE 2E,
UINTAH COUNTY,
UTAH, AS A CLASS
II INJECTION
WELL.

THE STATE OF UTAH TO ALL PER-SONS INTERESTED IN THE ABOVE ENTITLED MAT-TER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Crescent Point Energy U.S. Corp. 555 17th Street, Suite 1800, Denver, CO

80202, telephone 720-880-3610, for administrative approval of the ULT 11-5-4-2E well, API 43-047-51574, located in NE/4 SW/4. Section 5, Township 4S, Range 2E, Uinta Baseline & Meridian, Uintah County, Utah, for conversion to a Class II injection well. The adjudicative proceedings will be conducted informally according to Utah Admin. Rule R649-10, Administrative Procedures

Selected zones in the Upper Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Crescent Point

ted by Crescent Point Energy.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer

Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

for the proceeding is

Dated this 26th day of February, 2015. STATE OF UTAH DIVISION OF OIL, GAS & MIN-ING

/s/ Brad

Brad Hill Permitting Manger

Published in the Uintah Basin Standard March 10, 2015. Sundry Number: 68869 API Well Number: 43047515740000

	STATE OF UTAH		FORM 9		
	DIVISION OF OIL, GAS, AND MINI	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee		
SUNDF	SUNDRY NOTICES AND REPORTS ON WELLS				
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: ULT 11-5-4-2E		
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	U.S. CORP		9. API NUMBER: 43047515740000		
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750		PHONE NUMBER: 20 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 05 Township: 04.0S Range: 02.0E Meridia	an: U	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
7,550	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [	FRACTURE TREAT	NEW CONSTRUCTION		
10/14/2015	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	✓ WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
40 DECORIDE PROPOSED OR			<u>'——</u>		
The ULT 11-5-4-2 accordance with	E COMPLETED OPERATIONS. Clearly show all E has been converted to a Cla administrative approval dated I operations commenced on	ass II Injection well in February 12, 2015.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 06, 2016		
NAME (PLEASE PRINT) Kristen Johnson	PHONE NUMBE 303 308-6270	R TITLE Regulatory Technician			
SIGNATURE	303 300-0270	DATE			
N/A		1/6/2016			

## The Salt Lake Tribune





PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADI	DRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING,	RECEIVED	9001402352	3/9/2015
Rose Nolton 1594 W NORTH TEMP #1210	MAR 16 2015		
P.O. BOX 145801 SALT LAKE CITY, UT 84114	DIV. OF OIL, GAS & MINING	43-04	7-51574

			5 48 2
ACCOUN	TNAME		
DIV OF OIL-GA	AS & MINING,		BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION
TELEPHONE	ADORDER#	/ INVO	CAUSE NO. UIC - 432.1
8015385340	0001016344	1	IN THE MATTER OF THE APPLICATION OF CRESCENT POINT BYERGY U.S. CORP. FOR ADMINISTRATIVE APPROVAL OF THE ULT 11-5-4-2E WELL LOCATED IN SECTION 5, TOWNSHIP 4S, RANGE 2E, UINTAH COUNTY, UTAH, AS A CLASS II INJECTION WELL.
SCHE	DULE		THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.
Start 03/07/2015	End 03/07/20	015	Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adju-
CUST, R	EF. NO.		1800, Denver, CO 80202, telephone 720-880-3610,
Crescent Point Er	nergy		well, Art Jownship 45, Range 2E, Uinta Baseline & Merition 5, Township 45, Range 2E, Uinta Baseline & Merition 5, Township 45, Range 2E, Uinta Baseline & Merition to a Class III didn. Uintah County Utah, Joyan Lange 2018 and Lange
CAP	ΓΙΟΝ		R649-10, Administrative Procedures
BEFORE THE DIVISION OF OIL, GAS AND MI	NING DEPARTME	NT OF NA	Selected zones in the Upper Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Crescent Point Energy.
SI	ZE		Any person desiring to object to the application or other
56 Lines	2.00	COLUMN	protest or notice of little transfer of this notice. The fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Said
TIMES		RATE	538-5340. If such a protest or notice of intervention is
3			received, a hearing will be administrative procedure rule with the aforementioned administrative procedure rule Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affect affect.
MISC. CHARGES	A Part of the Part	D CHARGE	their interests.  Dated this 26th day of February, 2015.
			STATE OF UTAH DIVISION OF OIL, GAS & MINING /s/ Brad Hill
		TOTAL COS	
		209.96	
			- compared to the compared to

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC - 432.1 IN THE MATTER OF THE APP FOR DIV OF OIL-GAS & MINING, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY. COMPLIES WITH UTAH DIGITAL SIGNATURE ACT UTAH CODE 46-2-101; 46-3-104.

PUBLISHED ON

Start 03/07/2015

End 03/07/2015

**SIGNATURE** 

My Comm. Exp. 01/12/2018

Commission # 672963

VIRGINIA CRAFT

NOTARY PUBLIC - STATE OF UTAH

DATE

3/9/2015

**NOTARY SIGNATURE** 

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION" PLEASE PAY FROM BILLING STATEMENT

# AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

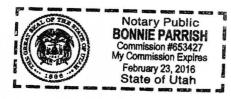
I, Cynthia Kleinfelter, on oath, say that I am the Legals Manager of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for / consecutive issues, and that the first publication was on the 10 day of March, 2015, and that the last publication of such notice was in the issue of such newspaper dated the <u>/o</u> day of <u>March</u>, 20_/5, and that said notice was published on Utahlegals. com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

Subscribed and sworn to before me on this

day of_

by Cynthia Kleinfelter.

Notary Public



BEFORE THE **DIVISION** OF OIL, GAS **AND MINING DEPART-**MENT OF **NATURAL** RESOURCES STATE OF UTAH NOTICE OF **AGENCY ACTION** CAUSE NO. UIC - 432.1

IN THE MATTER OF THE APPLICA-TION OF CRES-CENT POINT EN-ERGY U.S. CORP. FOR ADMINISTRA-TIVE APPROVAL OF THE ULT 11-5-4-2E WELL LOCATED IN SEC-TION 5, TOWNSHIP 4S, RANGE 2E. UINTAH COUNTY. UTAH, AS A CLASS II INJECTION WELL.

THE STATE OF UTAH TO ALL PER-SONS INTERESTED IN THE ABOVE **ENTITLED MAT-**TER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Crescent Point Energy U.S. Corp. 555 17th Street, Suite 1800, Denver, CO

80202, telephone 720-880-3610, for administrative approval of the ULT 11-5-4-2E well, API 43-047-51574, located in NE/4 SW/4, Section 5, Township 4S, Range 2E, Uinta Baseline & Meridian, Uintah County, Utah, for conversion to a Class II injection well. The adjudicative proceedings will be conducted informally according to Utah Admin. Rule R649-10, Administrative Procedures.

Selected zones in the Upper Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Crescent Point Energy.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's **Presiding Officer** for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 26th day of February, 2015. STATE OF UTAH **DIVISION OF** OIL, GAS & MIN-ING

18/

Brad Hill Permitting Man-

Published in the Uintah Basin Standard March 10, 2015.

	STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES											AMENDED REPORT FORM 8 (highlight changes)				
					OIL, GAS						5. L	EASE DES	SIGNATION /	AND SE	RIAL NUME	BER:
												FEE	ALLOTTEE (	OD TOIL	DENIAME	
WELI	L CON	IPLET	ION	OR R	ECOMP	LETIC	ON RE	EPOR	T ANI	LOG	b. II	- INDIAN,	ALLOTTEE	JK IKIE	BE NAME	
1a. TYPE OF WELL:		OI Wi	L C	GA Wi	AS ELL	DRY		OTHE	R WD		7. U	INIT or CA	AGREEMEN	IT NAM	E	
b. TYPE OF WORK NEW WELL	(: HORIZ LATS	] DE	EP-	] RE	- NTRY	DIFF. RESVR.		ОТНЕ	Rec	omp/Convert			E and NUME 1-5-4-2E			
2. NAME OF OPERA CRESCEN		NT ENE	RGY,	US CC	)RP							PI NUMBE 43047				
3. ADDRESS OF OP 555 17TH S		0 с	тү Dе	nver	STAT	E CO	ZIP 802	202		NUMBER: 20) 880-3637			POOL, OR V		AT	
	4. LOCATION OF WELL (FOOTAGES) AT SURFACE: NE/SW 1980' FSL & 1980' FWL  11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 5 4S 2E															
AT TOP PRODUC	CING INTER	VAL REPOR	RTED BEL	_ow: 18	892' FSL &	2014	FWL									
AT TOTAL DEPT	н: 1759	9' FSL 8	2047	" FWL								COUNTY Jintah		1;	3. STATE	UTAH
14. DATE SPUDDED 8/12/2011	D:	15. DATE T. 10/29/		HED: 1	16. DATE COMP 8/1/2014		A	BANDONE	ED 🗌	READY TO PRODUC	CE 🗸		/ATIONS (DI 145' GL	RKB,	RT, GL):	
18. TOTAL DEPTH:	^{MD} 7,	763	1	19. PLUG B	ACK T.D.: MD	7,743				OMPLETIONS, HOW	MANY? *		TH BRIDGE UG SET:	MD		
	TVD $7$ ,					7,732		5	1					TVD		
Triple Comb				onal Sui		:h)			WAS DST	L CORED? RUN? NAL SURVEY?	NO NO NO	<u></u>	'ES	(Subm	nit analysis) nit report) nit copy)	
24. CASING AND LI	NER RECO	RD (Report	all strings	s set in well	I)											
HOLE SIZE	SIZE/GF	RADE	WEIGHT	(#/ft.)	TOP (MD)	вотто	DM (MD)		EMENTER PTH	CEMENT TYPE & NO. OF SACKS		RRY E (BBL)	CEMENT	TOP **	AMOUN	T PULLED
12-1/4	8-5/8	J-55	24	1	0	84	41		PREM 4		Ĝ	)2	SRF	C		
7-7/8	5-1/2	E-80	17	7	0	7,7	740			HiFill V 260	1	77				
										65/35 🛱 460	13	38	190	)		
															<u> </u>	
25. TUBING RECOR	PD.					ļ										
SIZE	1	SET (MD)	PACK	ER SET (MI	D) SIZ	E.	DEPTH	SET (MD)	PACKE	R SET (MD)	SIZE	D	EPTH SET (I	MD)	PACKER S	SET (MD)
2-7/8		853			,			()		()				,		()
26. PRODUCING IN			<u></u>		-		<u> </u>		27. PERFO	RATION RECORD						
FORMATION	NAME	TOP	(MD)	BOTTOM	M (MD) TOP	P (TVD)	ВОТТО	M (TVD)	INTERVA	L (Top/Bot - MD)	SIZE	NO. HOL	ES P	ERFOR	ATION STA	TUS
(A) Birds Nes	t	3,8	383	4,0	54 3	,881	4,0	52	3,883	4,054	.36	141	Open	<b>/</b>	Squeezed	
(B)		<del>                                     </del>											Open	一	Squeezed	
(C)													Open	一	Squeezed	
(D)													Open	Ħ	Squeezed	一
28. ACID, FRACTUR	RE, TREATM	L MENT, CEME	NT SQUE	L EEZE, ETC.									1 - 1 - 1	<u> —</u>	- 1	
DEPTH I	NTERVAL							AMC	DUNT AND T	YPE OF MATERIAL						
3883'-4054'			total	s 16000	0.15%HCI	2000	nal Di	ıraKle	en 400	gal Musol A,	160 a:	al FF-	IA 32 n	al H	41-404N	./
0000 1001			_		rf 300D. 1		_	ar ar trot	311, 100	gar macor 7t,	100 9	<u> </u>	i, 02 g	<u> </u>	11 10 11	v1
			, o g	, a. <u>L</u>	5555. 1	300 DI	2 24110									
29. ENCLOSED ATT	FACHMENT:	S:	1										30	). WELI	STATUS:	
$\equiv$		HANICAL LO		CEMENT V	/ERIFICATION	=	GEOLOGI CORE AN	C REPORT	_	DST REPORT OTHER: COMP I	_	CTIONAL S	URVEY	lr	njectir	ng

(CONTINUED ON BACK)

#### 31. INITIAL PRODUCTION INTERVAL A (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: RATES: 0 0 1/19/2014 24 0 8/19/2014 CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: RATES: 0 0 30.00 0 0 0 INTERVAL B (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: RATES: CHOKE SIZE: TBG. PRESS. CSG. PRESS API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: RATES: INTERVAL C (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: RATES. CHOKE SIZE: TBG. PRESS CSG. PRESS API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL RATES: INTERVAL D (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION GAS - MCF WATER - BBL:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

NA - No Gas present during initial flow & testing period

CSG. PRESS.

33. SUMMARY OF POROUS ZONES (Include Aquifers):

TBG. PRESS.

CHOKE SIZE:

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

API GRAVITY

BTU - GAS

34. FORMATION (Log) MARKERS:

GAS - MCF:

WATER - BBL:

PROD. METHOD:

Flowing

Flowing

INTERVAL STATUS:

PROD. METHOD:

INTERVAL STATUS:

PROD. METHOD:

INTERVAL STATUS:

PROD. METHOD

INTERVAL STATUS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Mahogany TGR3 Douglas Creek Black Shale Castle Peak Uteland Butte Wasatch	4,532 5,427 6,286 6,724 6,935 7,228 7,374

RATES:

24 HR PRODUCTION OIL - BBL:

GAS/OIL RATIO

35. ADDITIONAL REMARKS (Include plugging procedure)

Apologies for the late submittal. Original directional survey attached. Ran October 31, 2011

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Valari Crary

Valari Crary

Digitally signed by Valari Crary

DN: cn=Valari Crary, o, ou,
email=vcrary@crescentopintenergy.com, c=US
Date: 2016.04.04 11:07:58-06'00'

TITLE D&C Tech

4/4/2016

This report must be submitted within 30 days of

- · completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

Send to: Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2000)

^{*} ITEM 20: Show the number of completions if production is measured separately from two or more formations.

^{**} ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).



Time Log

#### **Completion Asset Partner Report**

Report Date: 8/1/2014 Report # 1.0, DFS: 1086.00 Depth Progress:

Well Name: ULT 11-5-4-2E

Well Name			Wellbor	e Name		
ULT 11-5-4-2E			Origin	al Hole		
Well Type	Primary Job Type	Job Category		Target Formation		
Development	Recomplete	Completion/\	Vorkover			
State/Province		Spuc	Date		Rig Release Date	
UTAH			8/12	2/2011	10/30/2011	
24 Hr Summary						

Road Rig from 14-27 to 11-5. Spot rig & Equipment. Rig up Workover Rig. hot Oiler heated Casing W/ 100 bbls Treated Production Water - ( Note: Pumping @ 1600 psi last 30 bbls W/ no Circulation, Acting like there is a Wax Plug in Casing or Tubing ) - Rig Down Pumping unit. Casing @ 0 psi. Try to Retrieve Standing Valve. no Luck, Rods are Parted. Trip out of hole W/ 109 7/8" Slick - 37 3/4" Guided - Body Break on #38 on 3/4" Tapper 2" from Shoulder @ 3718'. test & Make up fishing tool. trip in Hole & Fish Rods. Screw into Standing Valve & Unseat. Lay Down 4 7/8' Rods - Pick up Polish Rod & Secure Well. rig up Hot Oiler & Flush Tubing W/ 40 bbls. wellbore pressure up to 600 psi during flush and started Circulating. Bleed pressure to 0 psi. Tubing Still flowing Hot Water. Secure Well for Night. Leave well open to Facility on #19 choke to bleed off Over night. Shut Down.

-	
Operation At 6am	Operation Next 24hrs
	ReSeat Valve, Pressure test Tubing. Unseat & Lay
	Down Rod String. Release tubing Anchor. Tag for
	Fill. Start Scanning Tubing out of Hole.

Time Le	<u> </u>		
Start Time	Dur (hr)	Activity	Com
12:30	1.25	Rig Move	Road Rig from 14-27 to 11-5. Spot Rig & Equipment & Rig up Workover Rig. Hot Oiler Heated Casing W/ 100 bbls While Rigging up. Shut Down Shor of 130 bbls due pump pressure @ 1700 psi. Casing is Waxy  Shut in Tubing Pressure - 300 psi
			Shut in Casing Pressure - 1000 psi. Bleed Well Down Slowly Prior to heating Casing to 0 psi on Both Sides.
13:45	0.50	General Operations	rig Down Pumping Unit, Try to Screw into Standing Valve. No Luck Rods are Parted.
14:15	1.00	Tripping	Lay Down polish rod, Trip out of Hole W/ 109 7/8" Slick - 37 3/4" Guided - Body Break on Rod # 38 in the 3/4" Tapper 3' above Bottom Shoulder. Part @ 3718'
15:15	1.25	Fishing	Test & Make up 1 5/8" Overshot - trip in Hole W/ Overshot - 2' 1" pony Sub - 37 3/4" Guided - 109 7/8" Guided - Pick up 2 7/8" Rods . Work Over Fish top & Latch Fish. Screw Into Standing Valve & Unseat. Lay Down 4 7/8" Rods - Pick up Polish Rod & Secure Well.
16:30	1.25	Flush Well	Rig up Hot Oiler, Flush Well W/ 40 bbls Treated production Water. Had to Stroke Rods to Get Tubing to Flush due to waxy oil in Tubing.
17:45	0.75	General Operations	Well Bore Pressured up after flush. Bleed off Casing & Tubing to 0 psi. Tubing Still Flowing Hot Water. Secure Well for night. Let water cool off. Leave Casing open to Tank Battery on #19 choke over night. Pressure test Tubing & Start Laying Down Rod String in a.m.
18:30	1.00	Clean & Secure Lease	Crew Travel from Rig Site to Vernal
19:30	10.50	inactive	Shut Down for night
Casing	Strings		•

Casing Sunings						
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth
Surface	8 5/8	24.00	J-55	ST&C	12.0	
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth
Production	5 1/2	17.00	E-80	LT&C	12.0	

AFE Number		Total AFE + Supp Amount (Cost)							
0703214US		414,552.00							
Depth Progress (ft)		Net Depth Progress (ft)							
Avg ROP (ft/hr)		End Depth (TVD) (ftKB)							
Last Casing String Production, 7,740.6ftKB									
Rigs									
Contractor			Rig# F		Rig Type				
Martinez Well Service	e Inc.		3		Workover				
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)				
5,045.00		1	2.00		5,057.00				
Contractor			Rig #	•	Rig Type				
Martinez Well Service	e Inc.		3		Workover				
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)				
5,045.00		1	2.00		5,057.00				



Report Date: 8/2/2014 Report # 2.0, DFS: 1087.00 Depth Progress:

Well Name: ULT 11-5-4-2E

Well Name			,	Wellbore Name				
ULT 11-5-4-2E				Original Hole				
Well Type	Primary Job Type	Job Category			Target Formation			
Development	Recomplete	Complet	ion/Wo	orkover				
State/Province			Spud Da	ate		Rig Release Date		
UTAH				8/12	/2011	10/30/2011		
24 Hr Summary								

Crew Travel & morning Safety meeting. 0 psi on Well. Open Well, Lay Down Polish rod. trip in hole W/4 7/8" Rods - Pick up Polish rod. Seat Standing Valve. Fill Tubing W/1 bbl - pressure Test Tubing to 800 psi. good test. Re Torque & Unseat Standind Valve. Lay Down polish Rod. Trip out of hole & Lay Down on Trailer W/ 109 7/8" Slick - 120 3/4" guided - 9 1 1/2" K Bars. X-Over Equipment to tubing. Nipple Down Wellhead, Nipple up BOP. pressure Test BOP. Work Tubing & Try to Release Anchor. no Luck. Get Power Swivel - Spot & Rig up. Swivel. Work Tubing Anchor W/ Swivel. Circulate well While working tubing. No Luck got 6 rounds to stay in Tubing. Acting like Tail joints are stuck. Secure well for Night. Make Plans to free Point & Cut tubing Monday a.m. Shut Down for Week end.

peration At 6am

Operation Next 24hrs

Rig up Wireline. free point tubing. Cut Tubing. Make

Plans Accordingly.

			i lans Accordingly.
Time Lo	g		
Start Time	Dur (hr)	Activity	Com
06:00	1.00	Safety Meeting	Crew Travel from Vernal to Rig Site. Morning Safety meeting on Pressure testing tubing & Laying Down Rods.
07:00	0.50	General Operations	Shut in Tubing pressure 0 psi, flowing Casing pressure - 0 psi. Open Well. ( note Well Made 25bbls Fluid Overnight. ) - Lay Down Polish Rod, Pick up 4 7/8" Rods - Pick up Polish Rod. Soft Seat Standing Valve
07:30	0.25	Pressure Test	Rig up Hot Oiler Fill tubing W/ 1 bbl, pressure Test Tubing to 800 psi. Good test
07:45	3.25	Pull Rod Pump	Re Torque & Unseat Standing Valve. lay Down Polish Rod. Trip Out of hole laying Down W/ 109 7/8" Slick - 37 3/4" Guided - Over Shot & Fish. Flush tubing W/ 20 bbls to Keep Rods Clean - Continue laying Down - 82 3/4" Guided (120 total) - 9 1 1/2" K Bars - Pull Rod & 2 1/4" Tubing Pump Plunger W/ Standing Valve.
11:00	1.25	Install BOP's	Change over Equipment to tubing. Move Rod Trailer Away from Well Head. nipple Down Well Head & Flowline. Strip Hanger from Well. Nipple up BOP, Rig up Workfloor & Tubing Equipment. try to Release tubing Anchor no Luck. Make up Hanger W/ 4' sub Underneath & Land Tubing Back in Wellhead.
12:15	0.50	Pressure Test BOP's	Rig up hot Oiler & Pressure test BOP. 500 psi low - 2000 psi High. 10 Min each test. good test.
12:45	0.75	General Operations	Work Tubing & Try to release tubing Anchor. no Luck. Put 5 Rounds in & Get 5 Rounds Back. Work W/ tongs for approx 30 min. No Change in movment.
13:30	1.00	General Operations	Get power Swivel & move to Location. Spot in & Rig up Swivel. Work Tubing W/ Swivel. Holding Right hand torque in tubing & Jarring to try & Release Anchor. no change in movment.
14:30	1.25	Flush Well	Rig up hot Oiler to Tubing pump 15 bbls Down tubing. to get Well to Circulate, Work Tubing While Circulating Well to try & Get Anchor Released. Jar on Anchor & Torque to Right. Got tubing to Turn 6 Rounds and Hold but no change in Movment. Acting like tubing is Stuck Below Anchor.
15:45	0.25	General Operations	Secure Well for night, Clean up tools. Leave Casing open to Facility on #19 choke to Keep Pressure off Well. Make Plans to Free Point & Cut Monday a.m. Shut Down for Night
16:00	1.00	Clean & Secure Lease	Crew Travel from Rig Site to Vernal.
17:00	13 00	inactive	Shut Well in for Night Shut rig Down for Weekend.

AFE Number		Total A	FE + S	Supp A	Amount (Cost)						
0703214US		414,552.00									
Depth Progress (ft)		Net Depth Progress (ft)									
Avg ROP (ft/hr)		End De	epth (T	VD) (f	tKB)						
Last Casing String	Last Casing String										
Production, 7,740.6f	tKB										
Rigs											
Contractor			Rig #		Rig Type						
Martinez Well Service	e Inc.		3		Workover						
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)						
5,045.00		1	2.00		5,057.00						
Contractor			Rig #		Rig Type						
Martinez Well Service	e Inc.		3		Workover						
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)						
5,045.00		1	2.00		5,057.00						
	•										



# **Completion Asset Partner Report**

Report Date: 8/2/2014 Report # 2.0, DFS: 1087.00

**Depth Progress:** 

Cashiy Sulliys	1			1		
Casing Strings Casing Description Surface	OD (in) 8 5/8	Wt/Len (lb/ft) 24.00	String Grade J-55	Top Connection ST&C	Top (ftKB) 12.0	Set Depth
Casing Description Production	OD (in)	Wt/Len (lb/ft)	String Grade E-80	Top Connection LT&C	Top (ftKB)	Set Depth
Production	8 5/8 OD (in) 5 1/2	17.00	<b>E-8</b> 0	L1&C	12.0	



Report Date: 8/4/2014 Report # 3.0, DFS: 1089.00 Depth Progress:

Well Name ULT 11-5-4-2E  Wellbore Name Original Hole													
Well Type			nary Job Type			Categ				Formation			
Develop		Re	complete		Co			orkover					
State/Provi	nce						Spud [		/2011		Rig Re	lease Date 10/30/20	)11
24 Hr Sumr													
			th power swiv										
		e, t	rip out of hole	Sort	ing a					o in hole	with	casing scr	aper
Operation At 6am							Operation Next 24hrs Continue in hole with casing scraper, tag fill, trip out of hole with work string Lay down scraper, Trip in hole with 10k retrievable bridge plug above perfs, set and test casing, Trip out of hole with RBP,						
Time Log													
Start Time	Dur (hr	$\rightarrow$	Activity							Com			
06:00	3.0	0	inactive		Wire	eline n	ot av	ailable	untill	12:30			
09:00	1.0	0	General Operations		Crew travel from Vernal UT, Start rig and equipment							it	
10:00	0.2	:5	Safety Meetii	ng	JSA, Discussed power swivel and torque, Reviewed safe work permit							d safe	
10:15	4.0		Jarring		Rig up Hawk, Pump30 bbls down tubing @ 800 psi, while working tubing with power swivel. Psi boke to 300 psi TAC came free, Pump addition 50 bbls, Trip in hole with 12 jts 2 7/8", tubing stuck again, Rig up Swivel and rig pump Free up Tubing							si TAC 12 jts 2	
14:15	4.7	5	Logging		tubir	ng , S	tand	back a	ll blue	and yel	low la	g and scar y down red i collars.	
10.00	0.7	, E	Tringing						•			asing scra	nas VIn
19:00	0.7	5	Tripping					y with 2 2 7/8",	+ 3/4	TOCK DIL,	5.5 0	asing scra	per, Am
19:45	0.2	:5	Clean & Seco Lease	ure	Clea	ın up,	Secu	ıre wel	l, shut	down fo	or nigl	nt	
20:00	1.0	0	General Operations		Crev	v trav	el to '	Vernal	UT				
21:00	9.5	0	inactive		Shu	well	in for	night					
Casing													
Casing Des Surface	·				s 5/8	2	4.00	String G J-55		Top Coni ST&C		Top (ftKB) 12.0	Set Depth
Casing Description   OD (in)   Wt/Len (lb/ft) String Grade   Top Connection   Top (ftKB)   S   Production   Top (ftKB)   S   LT&C   12.0								Set Depth					

AFE Number		Total A	EE . C	Pupp /	Amount (Cost)
0703214US		TOLALA	re + 3	supp A	414.552.00
Depth Progress (ft)		Net De	pth Pr	ogress	,
Avg ROP (ft/hr)		End De	epth (T	VD) (f	tKB)
Last Casing String	HZD.	l			
Production, 7,740.6f	IKB				
Rigs					
Contractor			Rig#		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origi	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00
Contractor			Rig #		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origi	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00
· · · · · · · · · · · · · · · · · · ·					



Report Date: 8/5/2014 Report # 4.0, DFS: 1090.00 Depth Progress:

Well Name	5-4-2E						Wellbore Origin	e Name al Hole	9			
Well Type	F	Primary Job Type		Jo	b Cate	gory			Formation			
Develop		Recomplete		C	omple	tion/W	orkover					
State/Provi	nce					Spud [			F	Rig Re	lease Date	
UTAH							8/12	/2011			10/30/20	111
24 Hr Sumr							<u> </u>					
		with casing sci										
		Started flowing	while r	naki	ing up	p RBF	P, Rig u	p Rig	1 flowtes	ters,	flowback	well
overnigh												
Operation A	At 6am						Next 24					4500
											Casing @	
											in hole wi	
											rip out with	
									n in noie	aum	p bail 100	reet
					C	emen	t on CII	вР,				
Time Lo												
Start Time	Dur (hr)	Activity							Com			
06:00	1.0		ľ	Cre	w trav	el fro	m Verr	ıal UT.	. Start rig	and	equipmen	t
		Operations										
07:00	0.2	5 Safety Meeti	ng	JSA	, Disc	cusse	d runni	ng too	ls, Revie	wed	Safe work	permit
07:15	1.2	5 Kill Well		SITI	700	# SIC	P 350#	, Blee	d off to ta	anks	, Started fl	owing
				@ 9	0#, R	Rig up	Pump,	Kill tu	bing with	70 k	obls treated	d
				proc	duced	ı						
08:30	4.5	0 Run Tubing									g hard @	
				Rig	up Po	ower s	swivel,	Break	reverse	circ v	vith 45 bbl	s, clean
											e to New F	
				758	8' 48'	fill fro	m old l	PBTD	@ 7636'			
13:00	3.0	0 Pull Tubing		Wel	I flow	ing 50	) psi up	casin	g( gassy	) , Pı	ımp 100 b	bls
											ork string la	
				Scra	aper E	Β̈́ΗΑ.						
16:00	2.0	0 General		Mak	e up	RBP.	Well s	tarted	flowing.	shut	in 200 psi.	bleed
		Operations		Make up RBP, Well started flowing, shut in 200 psi, bleed off to flowback tanks, flowing 80 psi on open choke								
18:00	1.0								ig up Rig			
10.00	1.0	Operations		CIE	wuav	/ei lu	v Ciliai	01,10	ig up i tig	1 110	WDack	
		<u> </u>										
19:00	11.0	Flowback W	ell	Shu	t in ca	asing	psi 300	) psi, T	urn well	over	to flowtes	ters
Casing												
Casing Des	cription		OD (in)				String G	rade		ction	Top (ftKB)	Set Depth.
Surface				5/8		24.00			ST&C		12.0	
Casing Des			OD (in)								Set Depth.	
Producti	on		5	1/2	1	17.00	E-80		LT&C		12.0	1

AFE Number		Total A	FE + S	Supp A	Amount (Cost)
0703214US					414,552.00
Depth Progress (ft)		Net De	pth Pro	ogress	s (ft)
Avg ROP (ft/hr)		End De	epth (T	VD) (f	tKB)
Last Casing String					
Production, 7,740.6f	tKB				
Rigs					
Contractor			Rig #		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00
Contractor			Rig #		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00
	•				



Report Date: 8/6/2014 Report # 5.0, DFS: 1091.00 Depth Progress:

Well Name ULT 11-						Wellbore Name Original Hole						
Well Type		Primary Job Type		Jalol	b Cate	aory	Origin		ormation			
Develop		Recomplete				. ,	orkover		omation			
State/Provi				10.	Jp.io	Spud D	ate	l	Ri	g Re	lease Date	
UTAH							8/12	2/2011			10/30/20	)11
24 Hr Sumi		10 K DDD T	+ Casi	6	A 4 E O	no ==:	tuin accu	4 af ba	ام سننده ا	. n	امما منسلم	ما الله المار م
		10 K RBP, Tes r, Set and test										
											( very gass	γy),
Operation A		hr. Continue or	at with	pac		_	Next 24		ii over nig	nı.		
Operation A	At bam					•			ake 8 Cer	men	nt bail runs	dumn
											e CIBP if ti	
						ermits		III OIDI	, OCT WIII	CIIII	e oldi ii ti	1110
Time La					<u>    P</u>	Ommo						
Time Lo		A -41: .14 .							Com			
06:00	1.0	Activity  O General		Cros	u tro	(al frai	m \/orn	OLLIT		ond	equipmen	.+
00.00	1.0	Operations		Ciev	w liav	/ei iioi	ii veii	iai U i .	Starting	anu	equipmen	
07:00	0.2	5 Safety Meet					d testin	ıg casiı	ng and ps	i. R	eviewed S	afe
					c peri							
07:15	1.7	5 Run Retrieva	able	Trip	in ho	le with	า 5.5 1	0K TS	RBP, Set	t CE	@ 5530'	
		Bridge Plug										
09:00	1.0	0 Pressure Te	st	Fill c	asing	g with	50 bbl	s, Circ	ulate gas	out	additional	40
				bbls	, Tes	st @ 4	500 ps	si Hold	for 15 mi	n, 1	0 PSI loss	
10:00	1.5	0 Pull Tubing		Rele	ease	RBP.	trip out	of hol	e with wo	rk s	tring lay do	
				RBF		,					3 7	
11:30	2.7	5 Run Tubing		Trip	in ho	le with	10K (	CIBP. (	6' 2 3/8 N	-80	pup, 5.5 H	D
				pacł	cer, 2	3/8x	2 7/8"	Cross	over, 228	its f	tubing, Set	CIBP
											nter eleme	
				7314	4'							
14:15	1.0	0 Pressure Te	st	Ria	up H	awk. T	est CI	BP @	4500 psi.	Hol	ld for 15 m	in. 20
-				psi l		,			, , ,			, -
15:15	3.0	0 Pull Tubing		Trin	out c	of hole	with 2	28 its	work strin	n a	ind lay dow	vn HD
10.10	0.0	o ir an rabing		pack		71 11010	WICH 2	20 ]13	WOIR Suiii	g u	ina iay aov	,,,,,,,
18:15	0.5	0 General		·		virolin	o onor	otiono	in AM			
10.13	0.5	Operations		riel	י וטו ע	wireiiii	e oper	alions	III AW			
18:45	0.2		ure	Clea	ın up	secur	e well,	turn o	ver to flow	vtes	sters	
		Lease										
19:00	1.0	0 General		Crev	۷ tra۱	el to \	√ernal	Ut,				
		Operations										
20:00	10.0	0 Flowback W	ell	Rig	1 dry	watch	well to	o keep	well dead	d		
Casing	Strings	1								_		
Casing Des			OD (in)		Wt/Le	en (lb/ft)	String G	rade	Top Connec	ction	Top (ftKB)	Set Depth
Surface			8	5/8	2	24.00	J-55		ST&C		12.0	
Casing Des		_	OD (in)				String G	rade	Top Connec	tion		Set Depth
Producti	on		1 5	1/2		17 NN	<b>⊢-</b> 80		li T&C		12.0	1

AFE Number		Total AFE + Supp Amount (Cost)						
0703214US					414,552.00			
Depth Progress (ft)		Net De	pth Pr	ogress	s (ft)			
Avg ROP (ft/hr)		End De	epth (T	VD) (f	tKB)			
Last Casing String								
Production, 7,740.6f	tKB							
Rigs								
Contractor			Rig #		Rig Type			
Martinez Well Service	e Inc.		3		Workover			
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)			
5,045.00		1	2.00		5,057.00			
Contractor			Rig #		Rig Type			
Martinez Well Service	e Inc.		3		Workover			
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)			
5,045.00		1	2.00		5,057.00			



# **Completion Asset Partner Report**

Report Date: 8/7/2014 Report # 6.0, DFS: 1092.00 Depth Progress:

Well Name Wellbore Name													
ULT 11-	5-4-2E							Origin	al Hol				
Well Type			nary Job Type			b Cate				Formation			
Develop		Re	ecomplete		C	omple		orkover					
State/Provin	nce						Spud I				Rig Rel	lease Date	
UTAH								8/12	2/2011			10/30/20	11
24 Hr Sumr	. ,									0.00			
			Make 5 Ceme					2' ceme	ent on	CIBP, Ha	ad to	rehead wii	eline
		mis	sfired. shut do	wn to	tix v		_						
Operation A	t 6am							Next 24					
												t on CIBP,	
												o in hole w	
												% KCL, Tr	
						w	ith tu	bing. S	tart du	ımp bailir	ng ce	ment on C	IBP
Time Lo	g												
Start Time	Dur (hı	r)	Activity							Com			
06:00	1.0	00	General		Crew travel from Vernal UT, Start rig and equipment								t
			Operations										
07:00	0.2	25	Safety Meetin		JSA pern		usse	d Dump	o bailin	ng cemer	nt, Re	eviewed Sa	ıfe work
07:15	7.1	-	Wireline		Dia i	un I c	no 144	olf Du	n in ho	lo with E	hoil	runs, Dum	n hail
07.13	7.	ا ۵	vviieiiiie					nent on			Dali	Turis, Duri	p Dali
					lolai	01 02	z cen	ient on	CIDE	,			
					Nlote	. hor	1 to ro	bood v	virolina	and loo	+ 2	ns misfired	d Chut
								d and f			ι∠Iu	ins misme	ı. Silut
					uow	11 10 1	enea	u anu i	ix wire	iiie			
14:45	0.2	25	Clean & Sec	ure	Clea	an up	Secu	re well	, shut	down for	nigh	t	
			Lease										
15:00	1.0	าก	General	-	Cras	v trav	ıal to	Vernal	LIT				
10.00	1.0	١٣	Operations		OIC	Crew travel to Vernal UT.							
			Operations										
Casing 9		<u> </u>											
Casing Des	cription			OD (in)				String G	rade	Top Conn	ection	Top (ftKB)	Set Depth
Surface					3 5/8	1	24.00			ST&C		12.0	
Casing Des				OD (in)				String G	rade	Top Conn	ection	Top (ftKB)	Set Depth
Production	on			5	1/2		17.00	E-80		LT&C		12.0	

AFE Number		Total A	FE + S	Supp A	Amount (Cost)
0703214US					414,552.00
Depth Progress (ft)		Net De	pth Pro	ogress	s (ft)
Avg ROP (ft/hr)		End De	epth (T	VD) (f	tKB)
Last Casing String					
Production, 7,740.6f	tKB				
Rigs					
Contractor			Rig #		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00
Contractor			Rig#		Rig Type
Martinez Well Service	e Inc.		3		Workover
	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00



Report Date: 8/8/2014 Report # 7.0, DFS: 1093.00 Depth Progress:

Well Name							Wellbore							
ULT 11-		L.L. <del>T</del>		1	. 0 . 1		Origin							
Well Type Develop		imary Job Type ecomplete			b Catego		orkover	ı arget i	ormation					
State/Provi		ecomplete		100		Spud E				Ria Re	lease Date			
UTAH	nce				ľ	opuu L		/2011		ixig ixe	10/30/20	11		
24 Hr Sumi														
		bail 18' ceme												
		CIBP @4500 p										25'		
		hole with tubi				e clea	an with	3% K	CL with I	DIOCIC	le,( Clean			
		rating) Trip ou	t with	tubir										
Operation A	At 6am						Next 24		ımn Pail	1100	' coment o	n CIPD		
					Rig up Wire Line, Dump Bail 100 ' cement on CIBP, Perforate Birds Nest.									
Time Lo	g													
Start Time	Dur (hr)	Activity							Com					
06:00	1.00	General		Crev	w trave	el fro	m Vern	al UT.	Start ric	g and	equipmen	t		
		Operations												
07:00	0.25	Safety Meeti	ng	JSA	, Discu	usse	d Pinch	points	s and cru	ush p	oints, Revi	ewed		
				Safe work permit										
07:15	5.00	Wireline		Continue Dump bailing 18' Cement on CIBP, Cement to								nt top		
				@ 7236'										
				Note: 3 misruns, glass cracked but did not break,										
				Run in hole with CIBP, Wireline set Center Element @										
										Cente	er Element	@		
				2230	o , puii	out	with se	ung u	001					
12:15	0.75	Pressure Tes	st	Rig up Hawk Fill casing with 15 bbl, Pump 600 psi @ 1 bbl								② 1 bbl		
							pump	bleed	s off					
				No 1	Test or	n CIE	3P							
13:00	0.75	Wireline		Run	in hol	e wit	h 10K (	CIBP v	wire line	set C	enter elem	nent @		
				552	5', pull	out	with se	tting to	ool					
13:45	0.75	Pressure Tes	st	Rig	up Hav	wk F	ill casir	ng with	bbl, Psi	test	@ 4500 ps	i for 15		
				min,	10 ps	si lost								
14:30	1.25	Run Tubing		Trip	in hole	e wit	n PSN,	and 1	72 its 2	7/8"	Tag CIBP (	<u>a</u>		
				552	5', Lay	dow	n 1 jt [°]		,					
15:45	1.00	Clean Out H	ole	Rig	up Hav	wk, (	Circulat	e well	oore clea	an wi	th 130BBL	S 3%		
				KČL	. with t	biocio	de @ 2	00*						
				Note	e: Clea	an we	ellbore	Prep fo	or perfor	ating				
16:45	1.50	Pull Tubing		Trip	out of	hole	with 1	72 jts	and PSN	١.				
18:15	0.25	Clean & Sec	ure	Clea	an up,	secu	re well	, shut	down for	r nigh	t			
		Lease			-					_				
18:30	1.00	General		Crev	w trave	el to '	Vernal	UT						
		Operations												
19:30	10.50	inactive												
Casing	Strings	•												
Casing Des			OD (in	)	Wt/Len	ı (lb/ft)	String G	ade	Top Conn	ection	Top (ftKB)	Set Depth		
Surface			ı	8 5/8			J-55		ST&C		12.0			
Casing Des			OD (in				String G	ade	Top Conn	ection	Top (ftKB)	Set Depth		
Producti	on		,	5 1/2	1	7.00	E-80		LT&C		12.0			

AFE Number		Total A	FE + S	Supp A	Amount (Cost)
0703214US					414,552.00
Depth Progress (ft)		Net De	pth Pr	ogress	s (ft)
Avg ROP (ft/hr)		End De	epth (T	VD) (f	tKB)
Last Casing String					
Production, 7,740.6f	tKB				
Rigs					
Contractor			Rig #		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00
Contractor			Rig #		Rig Type
Martinez Well Service	e Inc.		3		Workover
` '	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00
1					



# **Completion Asset Partner Report**

Report Date: 8/9/2014 Report # 8.0, DFS: 1094.00 Depth Progress:

Well Name ULT 11-							Wellbor	e Name al Hole	a.						
Well Type		imary Job Type		Llot	Catego	orv	og		Formation						
Develop		ecomplete			-	-	orkover		ormanor.						
State/Provi	nce	·				Spud E	Date	·		Rig Re	lease Date				
UTAH							8/12	2/2011			10/30/20	11			
24 Hr Sumr Rig up V		Dump Bail 10	0 ' cen	nent	on Cl	BP,	Perfora	ate Bir	ds Nest.	All sł	nots fired				
Operation A	At 6am	•			Оре	eration	Next 24	hrs							
					Tri	p in l	hole w	ith Pac	ker, Rig	up H	alliburton a	and			
	pre	eform	n water	· inject	ion test,	Rig c	ut Hallibur	ton,							
	vell for	inflow													
Time Lo	g														
Start Time	Dur (hr)	Activity							Com						
06:00	1.00			Crew travel from Vernal UT, Start rig and equipment							t				
		Operations													
07:00	0.25	Safety Meeti	ng	Discussed wireline operations and communication,											
				Reviewed Safe work permit											
07:15	3.50	Wireline		Dum	ıp Bail	100	' ceme	nt on (	CIBP @	5525	•				
10:45	4.50	Perforating		Run	in hole	e with 3 1/8" expendable guns, 6spf, 60*									
			- I	phas	sing, 2	1g S	uper H	lero Cl	harges, Ì	Perfo	rate Birds l	Nest			
											4006-3980				
										3910	, 3905-390	00,			
			;	3896	5-3882	2, All	Shot fi	red 90	0 holes						
15:15	0.75	Run Tubing	1	Trip	in hole	e witl	n PSN	,60 jts	2 7/8" tı	ubing					
16:00	6:00 1.00 General Crew travel to Vernal UT														
		Operations													
17:00	13.00	inactive		Shut	nut well in for weekend										
Casing	Strings	I													
Casing Des	cription		OD (in)								Set Depth				
Surface			8	5/8 24.00 J-55 ST&C 12.0											
Casing Des			OD (in)								Set Depth				
Producti	on		5	1/2	17.00 E-80   LT&C   12.0										

AFE Number		Total A	FE + S	Supp A	Amount (Cost)
0703214US					414,552.00
Depth Progress (ft)		Net De	pth Pro	ogress	s (ft)
Avg ROP (ft/hr)		End De	epth (T	VD) (f	tKB)
, ,				, ,	
Last Casing String					
Production, 7,740.6f	tKB				
Rigs					
Contractor			Rig #		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00
Contractor			Rig#		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00



Report Date: 8/11/2014 Report # 9.0, DFS: 1096.00 Depth Progress:

ULT 11-	5-4-2E						Origina		е				
Well Type	Pri	mary Job Type		Job	Categ	gory			Formation				
Develop		ecomplete		Co	mplet		orkover						
State/Provin	nce					Spud D		/2011		Rig Rel	ease Date 10/30/20	11	
24 Hr Sumr													
		acker, Rig up w 15 runs, 35					rm wat	ter inje	ection tes	st, Rig	g out Hallib	urton,	
Operation A	t 6am						Next 24h						
				Cut sandline and pour new rope socket on Sandline. Continue swabbing untill chloride count is consistant.									
Time Lo	g												
Start Time	Dur (hr)	Activity							Com				
06:00	1.00	General Operations		Crew	trav	el fro	n Vern	al UT	, Start riç	and	equipmen	t	
07:00	0.25	Safety Meeti	ng	JSA, Discussed laying down tubing and setting Packer, Reviewed Safe work Permit									
07:15	0.75	Pull Tubing		SICP 0#, SITP 0#, Trip out of hole laying down 62 jts 2 7/8									
08:00	1.50	Run Tubing		Trip in hole with Packer, PSN, 120 jts 2 7/8", Set Packer Center element @ 3855' in 15000# tension Fill casing with 1 bbl, test Casing and packer @ 1000 psi.									
09:30	0.25	Safety Meeti	ng	,			d inject work pe		st, pump	psi a	nd hamme	er zone.	
09:45	1.50			pump bbls ISIP 5 MII 10 M 15 M	p 2.6 min, 303# N 18! IIN 1!	bbls Ave p # 5# 56# 38#	psi bro osi 105	ke @ 0#.	1302# .	Pump	psi, tubing b 15 bbls (	D 5.4	
11:15	6.50	Swab Well Down		tank,	Make	e 15 s	wab ru	ıns, re	ecovered	35 b	5# ,bleed obls. eplaced	off to	
17:45	0.25	Clean & Sec Lease	ure	Clea	n up,	secu	re well	, shut	down fo	r nigh	t		
18:00	1.00	General Operations		Crew travel to Vernal UT									
19:00	11.00	inactive		Shut	well	in for	night						
Casing		•											
Casing Des Surface	•			3 5/8	2	24.00			Top Conn ST&C		Top (ftKB) 12.0	Set Depth	
Casing Des Production			OD (in)	) 5 1/2		n (lb/ft)   7.00	String Gr E-80	rade	Top Conn LT&C	ection	Top (ftKB) 12.0	Set Depth	
l													

AFE Number		Total AFE + Supp Amount (Cost)					
0703214US		414,552.00					
Depth Progress (ft)		Net Depth Progress (ft)					
Avg ROP (ft/hr)	End Depth (TVD) (ftKB)						
Last Casing String							
Production, 7,740.6f	tKB						
Rigs							
Contractor		Rig			Rig Type		
Martinez Well Service	e Inc.		3		Workover		
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)		
5,045.00		1	2.00		5,057.00		
Contractor			Rig#		Rig Type		
Martinez Well Service	e Inc.		3		Workover		
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)		
5,045.00		1	2.00		5,057.00		



Casing Description

#### **Completion Asset Partner Report**

Report Date: 8/12/2014 Report # 10.0, DFS: 1097.00

**Depth Progress:** 

# Well Name: ULT 11-5-4-2E

Well Name				Wellbore	Name	
ULT 11-5-4-2E				Origin	al Hole	
Well Type	Primary Job Type	Job Categ	gory		Target Formation	
Development	Recomplete	Complet	tion/W	orkover		
State/Province			Spud D	ate		Rig Release Date
UTAH				8/12	/2011	10/30/2011
0411.0						

Cut sandline and pour new rope socket on Sandline. Run in hole tag @ 1200', tried with no cups and wax cutter no luck getting through. Set down on packer open circulation port, reverse circulate Asphaltines out. (Plugging off lines ever 2-4' of asphaltines), wiat on hot oil truck. Reverse circulate 40 bbls 3% kcl @200* untill Asphaltine plug removed.( Note 2 water samples taken behind Asphaltine plug) Pull packer in tension, shut circ port, test Packer, Rig up Swab Equipment, Return to Swabbing for inflow. Made 8 runs and recovered 28 bbls( tubing volume 22 bbls), stacking out on Asphaltines again

Note: Samples of Asphaltines and water taken by Nalco and Halliburton.

Open Circulation port on Packer, reverse circulate Plug out of tubing, Continue swabbing. Release packer, trip out of hole, trip in with work string for balanced plug

Time Log Dur (hr) Start Time Activity 06:00 1.00 General Crew travel from Vernal UT, Start rig and equipmet Operations 07:00 0.25 Safety Meeting JSA Discussed swabbing and pouring rope socket. Reviewed Safe work permit 07:15 0.50 General Cut Sandline and pour new rope socket Operations 07:45 2.00 Swab Well Run in hole hit plug @ 1200' tried with no cups, and wax Down cutter. no luck getting through. Nalco tested Sample of Plug. Determined to be 09:45 5.50 Flush Well Asphaltines, Set down on packer opening circulation port, Begin reverse circulating asphaltine plug out. Line plugs off about every 4' of aspaltine. Wait on hot oil truck, rig up and reverse circulate 40 bbls 200* 3% KCL, reverse circulate out all asphaltines. 2 samples of water taken immediately and 5 bbls after asphaltine plug. 15:15 2.00 Swab Well Rig up sandline equipment, Make 7 runs recovered 28 bbls (tubing volume 22), Start stacking on asphaltines agian Down 17:15 0.25 Clean & Secure Clean up secure well, shut down for night Lease 17:30 General Crew travel to Vernal UT Operations 18:30 11.50 inactive Shut well in for night Casing Strings Casing Description OD (in) Wt/Len (lb/ft) String Grade Top Connection Top (ftKB) Set Depth. 24.00 J-55 Surface 8 5/8 ST&C 12.0

AFE Number		Total AFE + Supp Amount (Cost)						
0703214US		414,552.00						
Depth Progress (ft)		Net Depth Progress (ft)						
Avg ROP (ft/hr)	End Depth (TVD) (ftKB)							
Last Casing String								
Production, 7,740.6f	tKB							
Rigs								
Contractor			Rig #		Rig Type			
Martinez Well Service	e Inc.		3		Workover			
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)			
5,045.00		1	2.00		5,057.00			
Contractor			Rig #		Rig Type			
Martinez Well Service	e Inc.	3			Workover			
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Original KB Elevation (ft)				
5,045.00		1	2.00		5,057.00			

Production 5 1/2 17.00 E-80 LT&C

Wt/Len (lb/ft) String Grade

Top Connection

Top (ftKB)

Set Depth..



# **Completion Asset Partner Report**

Report Date: 8/13/2014 Report # 11.0, DFS: 1098.00 Depth Progress:

Well Name							Wellbor	e Name al Hole	9		
Well Type	Pr	imary Job Type		Jo	b Cate	aorv	1		ormation		
Develop	ment R	ecomplete					orkover		omaton		
State/Provi	nce					Spud I			Rig Re	elease Date	
UTAH							8/12	2/2011		10/30/20	)11
24 Hr Sumr											
							ation port on				
		of tubing, Cor									
testing Chlorides.Chloride count stabilized. Release page								, trip o	ut of hole, trip	o in with wo	ork
	r balance	d plug									
Operation A	At 6am						Next 24				
						0 .		· ·	oump 120' ba	lanced plug	g, trip
					0	out abo	ove per	fs			
Time Lo	g										
Start Time	Dur (hr)	Activity							Com		
06:00	1.00			Crev	w trav	vel fro	m Verr	nal Ut,	Start rig and	equipment	
		Operations									
07:00	0.25	Safety Meeti	ng	JSA, discussed releasing packer, reviewed safe work							
		'		permit							
07:15	3.50	Swab Well		Rig	up S	wab e	quiptm	ent, M	ake 9 swab r	uns and 4	wax
		Down		knife runs. Recovered 13 bbls. tubing plugged off							
10:45	1.00	Clean Out H	ole	Rig	up H	awk, d	pen e	qualizii	ng sleeve on	packer, rev	verse
				circu	ılate	45 bb	13% K	ĊL @2	200*		
11:45	4.00	Swab Well		Mak	e 11	swab	runs 2	wax k	nife runs. Re	covered 30	) bbls
		Down				lugge					, 55.0.
								ckina	chloride cour	nt Stabilized	a (a)
				3600							0
15:45	1 50	Pull Tubing		Pole	200	nacke	r circu	late tu	bing clean w	ith 10 bble	3%KCI
13.43	1.50	I un rubing							120 jts and F		3 /ONOL
47.45	0.50		- 1	_					-		
17:15		Run Tubing							lar, PSN, 60	,	
17:45	0.25		ure	Clea	ın up	secu	re well,	shut o	down for nigh	it	
		Lease									
18:00	1.00	General		Crev	v tra	vel to	Vernal	UT			
		Operations									
19:00	11 00	inactive		Shut well in							
		mactive	Onde World								
Casing			lon // \		I	(1) (6)	la		I <del></del>	T= (61(6)	10 . 5
Casing Description OD (in) Will Surface 8 5/8							String G	rade	Top Connection ST&C	Top (ftKB) 12.0	Set Depth
					1	24.00					
Casing Des			OD (in)				String G	rade	Top Connection LT&C		Set Depth
Froducti	UII			5 1/2 17.00 E-80 LT&C 12.0							

AFE Number		Total AFE + Supp Amount (Cost)					
0703214US		414,552.00					
Depth Progress (ft)	Net Depth Progress (ft)						
Avg ROP (ft/hr)	End Depth (TVD) (ftKB)						
Last Casing String							
Production, 7,740.6f	tKB						
Rigs							
Contractor					Rig Type		
Martinez Well Service	e Inc.		3		Workover		
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origir	nal KB Elevation (ft)		
5,045.00		1	2.00		5,057.00		
Contractor			Rig #		Rig Type		
Martinez Well Service	e Inc.		3		Workover		
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origir	nal KB Elevation (ft)		
5,045.00		1	2.00		5,057.00		



# **Completion Asset Partner Report**

Report Date: 8/14/2014 Report # 12.0, DFS: 1099.00 Depth Progress:

Well Name ULT 11-							Wellbor	e Name al Hole	е			
Well Type	Pr	imary Job Type		Jo	b Category	,			Formation			
Develop		ecomplete			ompletion		orkover					
State/Provi	nce					ud E		<u> </u>	F	Rig Rel	lease Date	
UTAH							8/12	/2011		Ü	10/30/20	)11
24 Hr Sumi												
		, pump 120' b	alance	ed pl								
Operation A	Tag	Ce	Next 24 ment t th pacl	op, Tr	ip out of	hole	with tubing	յ, trip in				
Time Lo	g											
Start Time	Dur (hr)	Activity							Com			
06:00	1.00	General Operations		Crew travel from Vernal UT, start rig and equipment							t	
07:00	0.25	Safety Meeti	ng	JSA, discussed cementing, reviewed safe work permit								mit
07:15	0.50	Run Tubing		Continue in hole with 73 jts 2 7/8" Leave EOT @ 4272' (205' below bottom perf)								
07:45	4.00	General Operations		Rig up Halliburton, test lines @ 3000psi, Pump 6 bbls for circulation, 10 bbls spacer, Mix cement, pump 3 bbls 14.6 sacks 15.8# 1.15 yeild Class G cement. Displace 24 bbls, Trip out of hole with 6 jts 2 7/8", EOT @ 4080, Reverse circulate 48 bbls, (trace of cement @ 25 bbls) Wash up Rig out Halliburton.							ls 14.6 4 bbls, erse	
11:45	0.50	Pull Tubing		Trip	out of h	ole	with 1	0 jts 2	7/8, Lea	ive E	OT @ 375	5'
12:15	0.25	Clean & Sec Lease	ure	Clea	an up se	cur	e well,	shut o	down for	day		
12:30	1.00	General Operations		Crev	w Trave	l to	Verna	IUT.				
13:30	16.50	inactive		Shut down for Day								
Casing		•										
Casing Des Surface	•		OD (in)	5/8		00	J-55		Top Conne		Top (ftKB) 12.0	Set Depth
Casing Des Producti	•		OD (in) 5	(in) Wt/Len (lb/ft) String Grade Top Connection Top (ftKB) Set De 5 1/2 17.00 E-80 LT&C 12.0							Set Depth	

AFE Number		Total AFE + Supp Amount (Cost)					
0703214US		414,552.00					
Depth Progress (ft)	Net Depth Progress (ft)						
Avg ROP (ft/hr)		End Depth (TVD) (ftKB)					
Last Casing String							
Production, 7,740.6f	tKB						
Rigs							
Contractor			Rig # Rig		Rig Type		
Martinez Well Service	e Inc.		3		Workover		
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)		
5,045.00		1	2.00		5,057.00		
Contractor			Rig #		Rig Type		
Martinez Well Service	e Inc.		3		Workover		
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)		
5,045.00		1	2.00		5,057.00		



# **Completion Asset Partner Report**

Report Date: 8/15/2014 Report # 13.0, DFS: 1100.00 Depth Progress:

Well Name:	ULT 11-5-4-2E

Well Name ULT 11-							Wellbore		e				
Well Type		mary Job Type		Jol	Cate	gory	Tongin		Formation				
Develop		ecomplete		Completion/Workover					3				
State/Provi	nce	•				Spud I				Rig Re	lease Date		
UTAH							8/12	/2011			10/30/20	)11	
24 Hr Sumi											_		
		Trip out of hole	e with	tubii					ker above	e per	ts		
Operation At 6am						Operation Next 24hrs Set Packer 30' above balnced plug, test @ 4500 psi, Trip out of hole with packer, Trip in with kill string,							
Time Lo	g												
Start Time	Dur (hr)	Activity							Com				
06:00	1.00	General Operations	[	Crew travel from Vernal UT									
07:00	0.25	Safety Meeti		JSA, Discussed tagging balanced plug, Reviewed Safe work permit						Safe			
07:15	0.25	Run Tubing	1	Trip	in ho	le tag	Ceme	nt top	@ 4140'				
07:30	0.75	Pull Tubing					with 1 in colla		workstrin	ıg La	y down no	tched	
08:15	1.00	Run Tubing					h Pack DT @ 3		ualizing s	sub, I	PSN, 117 j	ts 2	
09:15	0.25	Clean & Sec Lease	ure	Clea	ın up	. secu	ıre well	, Shut	down foi	r nigł	nt		
09:30	1.00	General Operations	(	Crev	v trav	el to	Vernal	UT					
10:30	19.50	inactive	:	Shu	well	in for	night						
Casing		•											
Casing Des	scription		OD (in)				String G	rade	Top Conne	ection		Set Depth.	
Surface				5/8		24.00			ST&C		12.0		
Casing Des	•		OD (in)		ı	, ,	String G	rade	Top Conne	ection		Set Depth.	
Producti	011		5	1/2		17.00	E-80		LT&C		12.0		

AFE Number		Total AFE + Supp Amount (Cost)					
0703214US					414,552.00		
Depth Progress (ft)	Net De	pth Pro	ogress	s (ft)			
Avg ROP (ft/hr)		End Depth (TVD) (ftKB)					
Last Casing String							
Production, 7,740.6f	tKB						
Rigs							
Contractor			Rig #		Rig Type		
Martinez Well Service	e Inc.		3		Workover		
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)		
5,045.00		1	2.00		5,057.00		
Contractor			Rig#		Rig Type		
Martinez Well Service	e Inc.		3		Workover		
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)		
5,045.00		1	2.00		5,057.00		



Casing Description

Production

#### **Completion Asset Partner Report**

Report Date: 8/16/2014 Report # 14.0, DFS: 1101.00

**Depth Progress:** 

#### Well Name: ULT 11-5-4-2E

Well Name	)			V	/ellbore	Name				
ULT 11-	5-4-2E				Original Hole					
Well Type		Primary Job Type	Job Cate	gory		Target Formation				
Develop	ment	Recomplete	Comple	etion/Wor	kover					
State/Provi	ince			Spud Dat	te		Rig Release Date			
UTAH					8/12	/2011	10/30/2011			
24 Hr Summary Set Packer 30' above balnced plug, test @ 3000 psi, Trip out of hole Laying down workstring and packer, Nipple down BOP, Nipple up 7 1/6"- 5 K Master valve and Frac Cross. Test and chart @ 500low , 5000 high. Rig out Martinez #3										
Operation A	Operation At 6am  Operation Next 24hrs Rig up HES acid crew, Perform DuraKleenAcid job with bio balls Monday AM  Move Martinez #3 to the 1-16-4-2E for Post frac drill out									
Time Lo	og									
Start Time	Dur (hr	) Activity				Com				
06:00	1.0	Operations	Crew travel from Vernal UT, Start rig and equipment							

AFE Number		Total AFE + Supp Amount (Cost)				
0703214US		414,552.00				
Depth Progress (ft)		Net Depth Progress (ft)				
Avg ROP (ft/hr)		End Depth (TVD) (ftKB)				
Last Casing String Production, 7,740.6f						
Rigs						
Contractor			Rig #		Rig Type	
Martinez Well Service	e Inc.		3		Workover	
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)	
5,045.00		1	2.00		5,057.00	
Contractor		Rig #		Rig Type		
Martinez Well Service	e Inc.		3		Workover	
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)	
5 045 00		1	2.00		5.057.00	

Start Time	Dur (hr)	Activity					Com					
06:00	1.00	General Operations		Crew travel from Vernal UT, Start rig and equipment								
07:00	0.25	Safety Meetii	ng	JSA, Discussed Laying down tubing, Reviewed safe work permit								
07:15	0.75	Pressure Tes	st	Trip in hole , tag top of cement @ 4140', Lay down 1 jt, Se Packer @ 4115. test @ 3000 psi for 15 min. good test								
08:00	2.00	Pull Tubing		Sing	le out of h	ole with 128	its 2 7/8" and	packer Bl	HA			
10:00	3.75	Remove BOF	P's	Install Cameron Back Psi Valve, Nipple down BOP, Nipple up 7 1/6"x 5K Master valve and FMC frac Cross,  Note Wait on FMC frac head for 2.5 hrs								
13:45	0.75	Pressure Tes BOP's	st				Test and char 10 min. Rem		alve			
14:30	0.75	Rig Up/Down	1		out Martine -16-4-2E	ez #3, Prep a	nd order equi	pment for	drill out			
15:15	0.25	Clean & Seco Lease	ure	Clea	an up, secu	ıre well						
15:30	1.00	General Operations		Crew travel to Vernal UT								
16:30	13.50	inactive		Shut well in for weekend								
Casing	Strings	1										
Casing Des	cription		OD (in	)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth			
Surface			8	8 5/8 24.00 J-55 ST&C 12.0								
C: D			OD /:	·	10/4/1 (IL-/61)	Ctain a Canada	T C	T (AICD)	C-4 D4b			

Wt/Len (lb/ft) String Grade 17.00 E-80

LT&C

Top Connection

Set Depth..

Top (ftKB)



# **Completion Asset Partner Report**

Report Date: 8/18/2014 Report # 15.0, DFS: 1103.00 Depth Progress:

Well Name Wellbore Name											
ULT 11-	5-4-2E					Origin	al Hole	е			
Well Type		imary Job Type		Job C	Category		Target I	Formation			
Develop		ecomplete		Com	pletion/W	orkover					
State/Provi	ince				Spud [			F	Rig Rel	ease Date	
UTAH						8/12	/2011			10/30/20	)11
24 Hr Sum											
		crew, Perform	DuraKle	eenA							
Operation /	At 6am				Operation Rig up			erform st	ep ra	ite test	
Time Lo	og .						•				
Start Time	Dur (hr)	Activity						Com			
06:00	1.00	General Operations	M	Mobilize HES acid crew							
07:00	0.25	Safety Meeti		JSA, discussed pump psi and acid PPE, Review Safe wo permit						fe work	
07:15		Acid Wash/Squee	MAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA							00D.	
12:30	17.50	inactive	S	hut w	vell in, W	ait on l	Bio Ba	ills to de	solve	for Step r	ate test
Casing											
Casing Des	scription		OD (in)		/t/Len (lb/ft)		rade	Top Conne	ection	Top (ftKB)	Set Depth
Surface			8 5		24.00					12.0	0.1.0
Casing Des Producti			OD (in) 5 1		/t/Len (lb/ft) 17.00		rade	Top Conne	ection	Top (ftKB) 12.0	Set Depth

AFE Number		Total AFE + Supp Amount (Cost)						
0703214US				414,552.00				
Depth Progress (ft)	Net Depth Progress (ft)							
Avg ROP (ft/hr)	End Depth (TVD) (ftKB)							
Avg Nor (wiii)			, rude	VD, (1	uvo)			
Last Casing String	Last Casing String							
Production, 7,740.6f	tKB							
Rigs								
Contractor			Rig #		Rig Type			
Martinez Well Service	e Inc.		3		Workover			
	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)			
5,045.00		1	2.00		5,057.00			
Contractor			Rig #		Rig Type			
Martinez Well Service	Martinez Well Service Inc.				Workover			
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)			
5,045.00		1	2.00		5,057.00			



Report Date: 8/19/2014 Report # 16.0, DFS: 1104.00 Depth Progress:

Well N	lame:	ULT	11-5-4-2E

Well Name	5-4-2E		Wellbore Name Original Hole								
Well Type	P	rimary Job Type		Job	Category	1 3		Formation			
Develop	ment F	Recomplete		Co	mpletion/W	orkover/					
State/Provi	nce			Spud Date Rig Release Date 10/30/2011						11	
24 Hr Sumr	mary										
0 1		n perform step	rate tes	st							
Operation At 6am				Operation Next 24hrs Shut well in Monitor PSI							
Time Lo	g										
Start Time	Start Time Dur (hr) Activity							Com			
06:00	1.00	General Operations	N	Mobilize HES							
07:00	0.25	Safety Meeti	ng J	SA,	Discusse	step ra	ate tes	t, Reviewe	d sa	afe work p	ermit
07:15	6.00	Rig Up/Dowr		Rig up HES frac fleet and wait on remaining water from 31						rom 4-	
13:15	2.25		e pp S N IS 5 1 1 1 1 N a	Start step rate test @ 2.5 bbls min increasing 2.5 bbl/mir every 15 min, saw break over @ 12.5 bbls- 15 bbls min, pumped through 22.5bbls min SICP: 140 MAX psi 472 ISIP:266 5 min: 232 10 min: 221 15 min: 214  Note: Halliburton Engineer summary and graphs in attatchments							
15:30	1.00	Rig Up/Dowr	n F	Rig o	out and re	lease H	IES				
16:30	13.50	inactive	S	Shut	well in ar	ıd moni	tor psi				
Casing	Strings		•								
Casing Des Surface	cription		OD (in)	5/8	Wt/Len (lb/ft 24.00		rade	Top Connect	tion	Top (ftKB) 12.0	Set Depth
Casing Des Producti								Set Depth			

AFE Number	Total AFE + Supp Amount (Cost)				
0703214US	414,552.00				
Depth Progress (ft)	Net Depth Progress (ft)				
Avg ROP (ft/hr)		End Depth (TVD) (ftKB)			
Last Casing String Production, 7,740.6ft	tKB				
Rigs					
Contractor			Rig #		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origi	nal KB Elevation (ft)
5,045.00		1	2.00		5,057.00
Contractor			Rig #		Rig Type
Martinez Well Service	e Inc.		3		Workover
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origi	nal KB Elevation (ft)
5.045.00		1	2.00		5.057.00



Report Date: 3/10/2015 Report # 17.0, DFS: 1307.00

**Depth Progress:** 

#### Well Name: ULT 11-5-4-2E

Well Name				Wellbore Name				
ULT 11-5-4-2E					Original Hole			
Well Type	Primary Job Type Job Category			Target Formation				
Development	Recomplete	Comple	tion/Wo	orkover				
State/Province Sp				ate		Rig Release Date		
UTAH			8/12	/2011	10/30/2011			
24 Hr Summary								
Move in Rig and	d equipment from 14-4-3	3-1E 15.	.1 mile	S				
Sweep location	for LEL's							
JSA, Review sa	ife work Permit							
Conduct rig insi	pection							
Move in Rig up	MArtinez #3							
Wait on and rig								
	well down to rig tank							
Nipple up and to								

Note: Called Ammon McDonald (801) 538-5337 @ 8:00am No answer, Left a detailed message

Called back @ 12:45

Time Log

Surface

Casing Description

Production

No answer, Left a detailed message

Operation At 6am	Operation Next 24hrs
	Sweep location for LEL's
	JSA, Review safe work Permit
	Conduct daily Rig inspections
	Conduct BOP drill
	Trip in hole with Coated tools and 3 1/2" injection
	string
	Circulate well with freash water with .5% corrosion inhibbitor
	land tubing in 9000# compresion
	Nipple down up BOP, Nipple up 5000# master valve to secure well
	Note: A5P 7 1/16" 5000# X 3 1/8" 5000# Adapter will be in in 2 weeks

Time Lo	y									
Start Time	Dur (hr)	Activity	Com							
06:00	4.00	inactive	wait on workover rig							
10:00	1.00	Rig Move	Move rig and equipment from 14-4-3-1E 15.7 miles							
11:00	0.50	Safety Meeting	Sweep location for LEL's JSA, discussed rigging up Revirewed safe work permit #20140200 Conduct Inspections							
11:30	1.00	Rig Up/Down	Move in Rig up Martinez #3							
12:30	1.00	General Operations	Move in rig up pump equipment and iron Set pipe racks load with 117 jts 3 1/2" J-55 poly coated							
13:30	1.00	Flowback Well	SICP 100 Bleed well back to rig tank							
14:30	0.50	Remove Wellhead	Nipple down 5000# Master valve							
15:00	0.50	Install BOP's	Nipple up NCPS 7 1/6" 5k BOP, Rig up work floor							
15:30	0.50	Pressure Test BOP's	Rig up D&M, test BOP @ 200 low and 2000 high for 10 min each good test							
16:00	1.00	General Operations	Crew travel to Vernal UT							
17:00	13.00	inactive	Shut well in for night							
Casing	Strings		•							
Casing Des		OD	O (in) Wt/Len (lb/ft) String Grade Top Connection Top (ftKB) Set Depth							

24.00 J-55

Wt/Len (lb/ft) String Grade

17.00 E-80

ST&C

LT&C

Top Connection

8 5/8

5 1/2

OD (in)

AFE Number		Total A	EE . C	Supp. A	mount (Coot)	
=		Total AFE + Supp Amount (Cost)				
0703214US	414,552.00					
Depth Progress (ft)	Net Depth Progress (ft)					
Avg ROP (ft/hr)			epth (T	VD) (f	tKB)	
Last Casing String						
Production, 7,740.6f	tKB					
Rigs						
Contractor			Rig #		Rig Type	
Martinez Well Service	e Inc.		3		Workover	
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)	
5,045.00		1	2.00		5,057.00	
Contractor			Rig #		Rig Type	
Martinez Well Service Inc.					Workover	
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)	
5,045.00		1	2.00		5,057.00	

12.0

12.0

Top (ftKB)



Report Date: 3/11/2015 Report # 18.0, DFS: 1308.00 Depth Progress:

Well Name ULT 11-5-4-2E Wellbore Name Original Hole										
Well Type		mary Job Type	Job Category		Formation					
Developn		ecomplete	Completion/W			la: a .				
State/Proving UTAH			Spud D	8/12/2011		Rig Release Date 10/30/2011				
JSA, Rev Conduct Conduct Trip in ho Circulate land tubir	Sweep location for LEL's  JSA, Review safe work Permit  Conduct daily Rig inspections  Conduct BOP drill  Trip in hole with Coated tools and 3 1/2" injection string  Circulate well with fresh water with .5% corrosion inhibitor  land tubing in 9000# compression  Nipple down up BOP, Nipple up 5000# master valve to secure well									
Note: A5P 7 1/16" 5000# X 3 1/8" 5000# Adapter will be in in 2 weeks										
Operation At	6am		Sweep JSA, Ro Rig up Test an 45 min represe	Operation Next 24hrs Sweep location for LEL's JSA, Review safe work Permit Rig up RBS Test truck Test and chart Packer and casing @ 1050 PSI for 45 min or otherwise advised by UDOGM representative if present Rig out Move off Martinez #3						
Time Log	9									
Start Time	Dur (hr)	Activity	\	\/ \ \ 1 \ 1 \ 2	Com					
06:00	1.00	ਁ  s	Crew travel from Sweep location Start rig and ec	for LEL's						
07:00	0.50	J   J	Sweep location for LEL's JSA, discussed changing 3 1/2" collars Revirewed safe work permit #20140200 Conduct Inspections							
07:30	1.50	Operations b	023 Corrosior oluable treatm	3 1/2" tubing ation Heat 1 Inhibitor and	30 bbls d 2 gal \	fresh with 25 gal WCI NWT 1902C Water 3900' of tubing ordered,				
09:00	6.00	2 2 2 5 0 0 1 1 7 1 7 1 2 2 8	orift Every con	Guide le 2.31 profi rd arrowset n x profile -55 Poly coa " SS trim, 5 8000# comp 05' @ 3845' 852  4.5 OD colla	injection ated tubin 25 seal pression ars for 4.	Packer  ng 2.5" drift neck Hanger				

AFE Number		Total AFE + Supp Amount (Cost)						
0703214US	414,552.00							
Depth Progress (ft)	Net Depth Progress (ft)							
Avg ROP (ft/hr)	End Depth (TVD) (ftKB)							
Last Casing String Production, 7,740.6ftKB								
Rigs								
Contractor			Rig #		Rig Type			
Martinez Well Service	e Inc.		3		Workover			
Ground Elevation (ft)	KB-Ground D	istance	(ft)	Origin	nal KB Elevation (ft)			
5,045.00		1	2.00		5,057.00			
Contractor			Rig #		Rig Type			
Martinez Well Service		3		Workover				
Ground Elevation (ft)	istance	(ft)	Origin	nal KB Elevation (ft)				
5,045.00		1	2.00		5,057.00			



# **Completion Asset Partner Report**

Report Date: 3/11/2015 ort # 18.0, DFS: 1308.00 Depth Progress:

Γime L	lame: L								
Start Time		Activity				Com			
5:00	, ,	Pressure Test						for 10	
			min						
15:30	1.25	Flush Well	Reve wate with Enga Land	Release on/ off tool Reverse circulate @ 2bbl min well with 80 bbls 75* fresh water with .5% Corrosion inhibitor with 20 of 90 bbls left Pump 130 gal diesel Engage on/off tool Land tubing in 9000# compression  Note: WCI 1023 Corrosion Inhibitor WWT 1902C Water soluable Treatment			fresh		
16:45	1.00	Remove BOP	ove BOP's Nipple down BOP Nipple up 7" 5000# master valve with 3000# wellhead flow T and vlaves, bull plug to secure well Note: A5P 7 1/16" 5000# X 3 1/8" 5000# Adapter will be in in 2 weeks						
17:45		Clean & Secu Lease				down for nigh	t		
18:00		General Operations	Crev	v travel to	Vernal UT				
19:00	1	inactive							
asing	Strings								
Casing De Surface		ľ	OD (in) 8 5/8	24.00	String Grade J-55	Top Connection ST&C	12.0	Set Depth	
			OD (in)		String Grade	Top Connection LT&C		Set Depth	



#### **Completion Asset Partner Report**

Report Date: 3/12/2015 Report # 19.0, DFS: 1309.00

**Depth Progress:** 

#### Well Name: ULT 11-5-4-2E

Well Name					Wellbore Name			
ULT 11-5-4-2E			l'	Original Hole				
Well Type	Primary Job Type	gory						
Development	Recomplete Completion/Workov			rkover				
State/Province			Spud Date			Rig Release Date		
UTAH			8/12/2011		/2011	10/30/2011		
24 Hr Summary								
Sweep location for LEL's								
JSA, Review safe work Permit								
Rig up RBS Test truck								
Test and chart Packer and casing @ 1150 PSI for 30 min								
Chart in attachments								
UDOGM representative Chris Jensen								
Rig out Move off Martinez #3								
·				peration Next 24hrs				
lw-				Vait on Surface equipment and facilities				

Time Lo	g		
Start Time	Dur (hr)	Activity	Com
06:00	1.00	Rig Move	Crew travel from Vernal UT Sweep location for LEL's Start rig and equipment
07:00	0.50	Safety Meeting	Sweep location for LEL's JSA, discussed psi testing Revirewed safe work permit #20140200 Conduct Inspections
07:30	0.50	General Operations	Rack out all pump lines and equipment
08:00	1.25	Pressure Test	Test and chart casing/ packer @ 1150 psi for 30 min UDOGM Rep Chris Jensen witnessed test
09:15	0.75	Rig Up/Down	Rig out Move off Martinez #3

#### Casing Strings Wt/Len (lb/ft) String Grade 24.00 J-55 Top Connection Top (ftKB) Set Depth... Casing Description Surface OD (in) 8 5/8 12.0 ST&C Wt/Len (lb/ft) String Grade Casing Description Top Connection Top (ftKB) Set Depth.. Production 5 1/2 17.00 E-80 LT&C 12.0

AFE Number	Total AFE + Supp Amount (Cost)						
0703214US	414,552.00						
Depth Progress (ft)		Net Depth Progress (ft)					
Avg ROP (ft/hr)	End Depth (TVD) (ftKB)						
Last Casing String							
Production, 7,740.6f	tKB						
Rigs							
Contractor			Rig #		Rig Type		
Martinez Well Service	Martinez Well Service Inc.				Workover		
Ground Elevation (ft)	Ground Elevation (ft) KB-Ground D			Origin	nal KB Elevation (ft)		
5,045.00	1	2.00		5,057.00			
Contractor	Rig #			Rig Type			
Martinez Well Service		3 Workov		Workover			
	istance	(ft)	Origin	nal KB Elevation (ft)			
5,045.00	1	2.00		5,057.00			
1							



Well Name: ULT 11-5-4-2E

# **Completion Asset Partner Report**

Report Date: 3/13/2015 Report # 20.0, DFS: 1310.00 Depth Progress:

	Completion Asset Farther Kep
Crescent Point	
ENERGY CORP	

Well Name ULT 11-5-4-2E		Wellbore Nar Original H			AFE Number 0703214US	Total AFE + Supp Amount (Cost) 414,552.00
Well Type	Primary Job Type	Job Category Targ	et Formation		Depth Progress (ft)	Net Depth Progress (ft)
Development State/Province	Recomplete	Completion/Workover Spud Date	Rig F	Release Date	Avg ROP (ft/hr)	End Depth (TVD) (ftKB)
UTAH 24 Hr Summary		8/12/20	11	10/30/2011	Last Casing String	
					Production, 7,740.6ftKB	
Operation At 6am		Operation Next 24hrs			Rigs Contractor	Rig # Rig Type
Time Log					Martinez Well Service In-	c. 3 Workover
Start Time Dur (h	r) Activity		Com		Ground Elevation (ft) KB-G 5,045.00	Ground Distance (ft) Original KB Elevation (ft) 5,057.00
   Casing Strings	<u> </u>				Contractor Martinez Well Service Inc	Rig # Rig Type
Casing Description	OD (in)		Top Connectio		Ground Elevation (ft) KB-G	Ground Distance (ft) Original KB Elevation (ft)
Surface Casing Description	OD (in)	5/8 24.00 J-55  Wt/Len (lb/ft) String Grade	ST&C Top Connectio	12.0 Set Depth	5,045.00	12.00 5,057.00
Production		1/2 17.00 E-80	LT&C	12.0		

